

FIG. 1

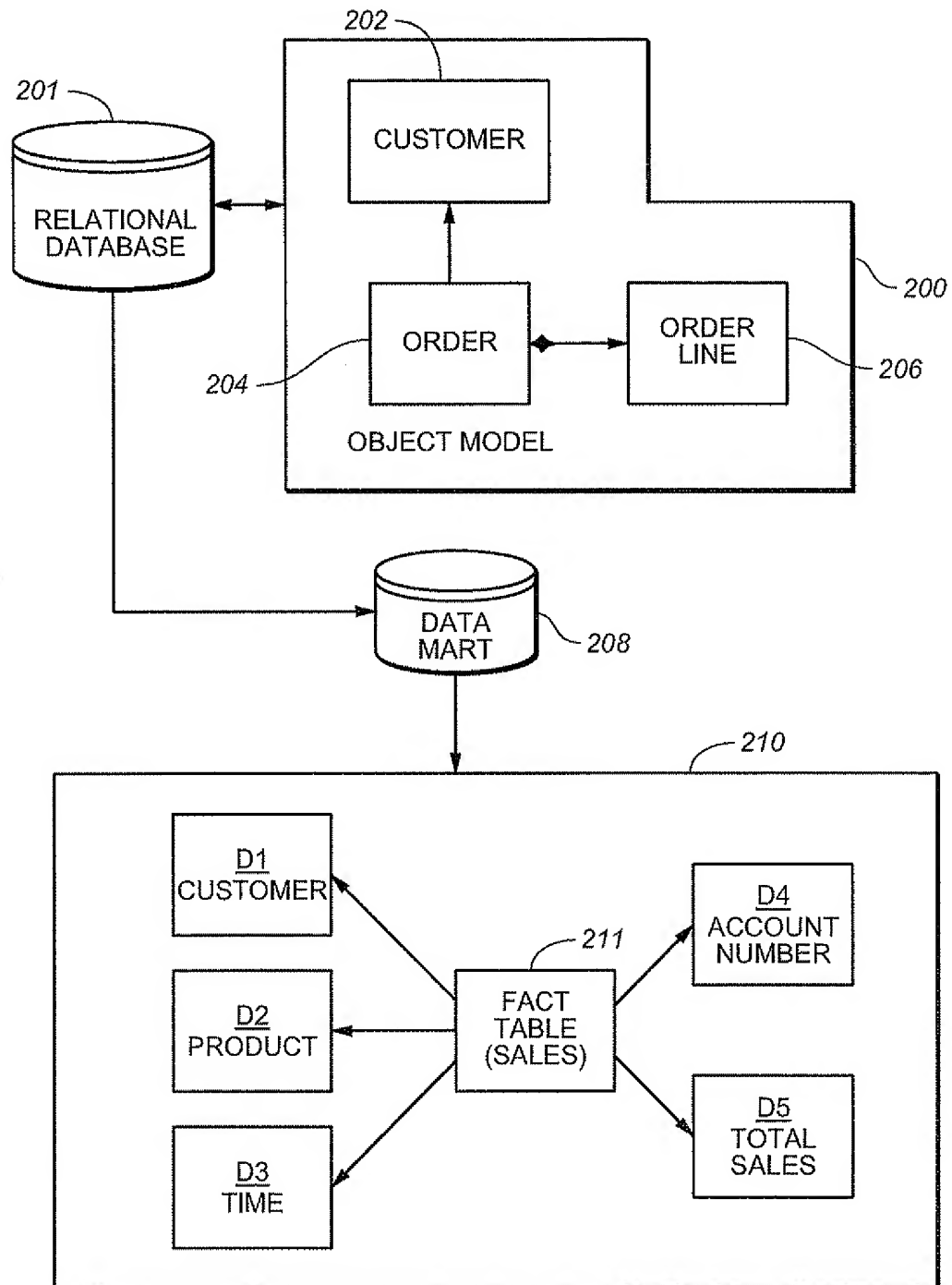
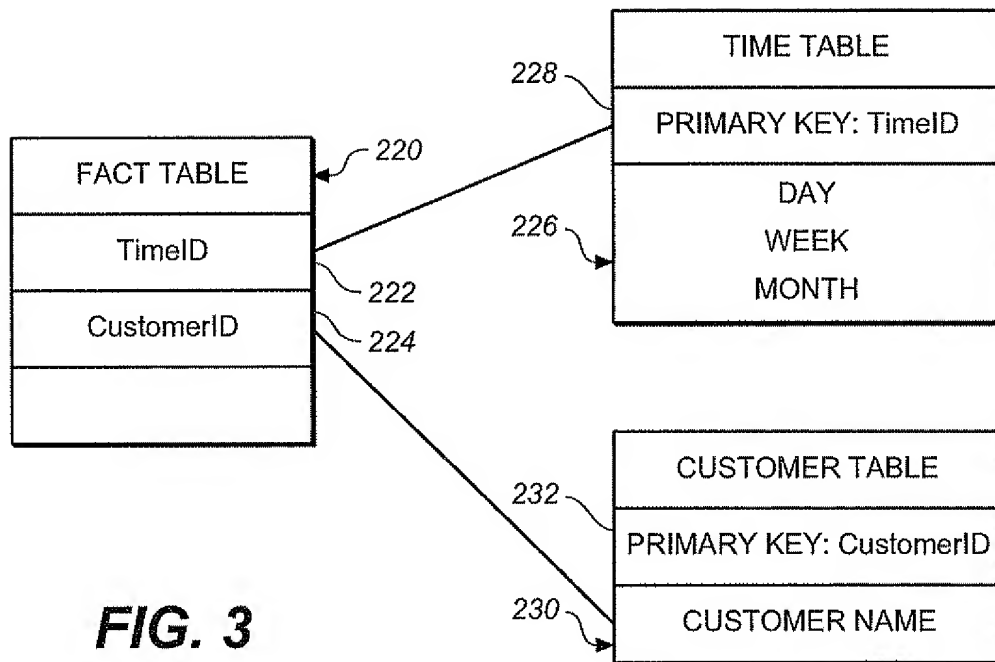
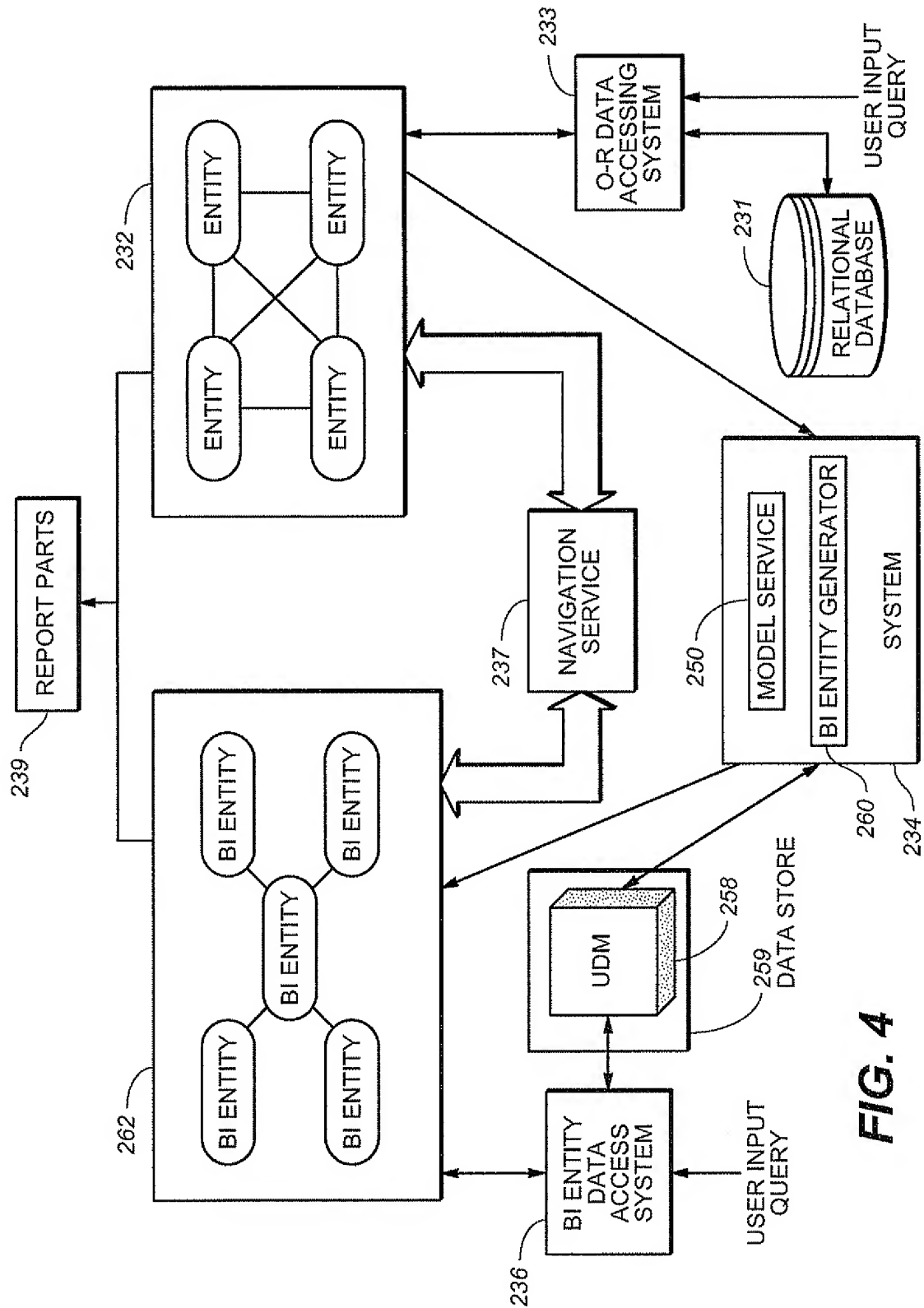
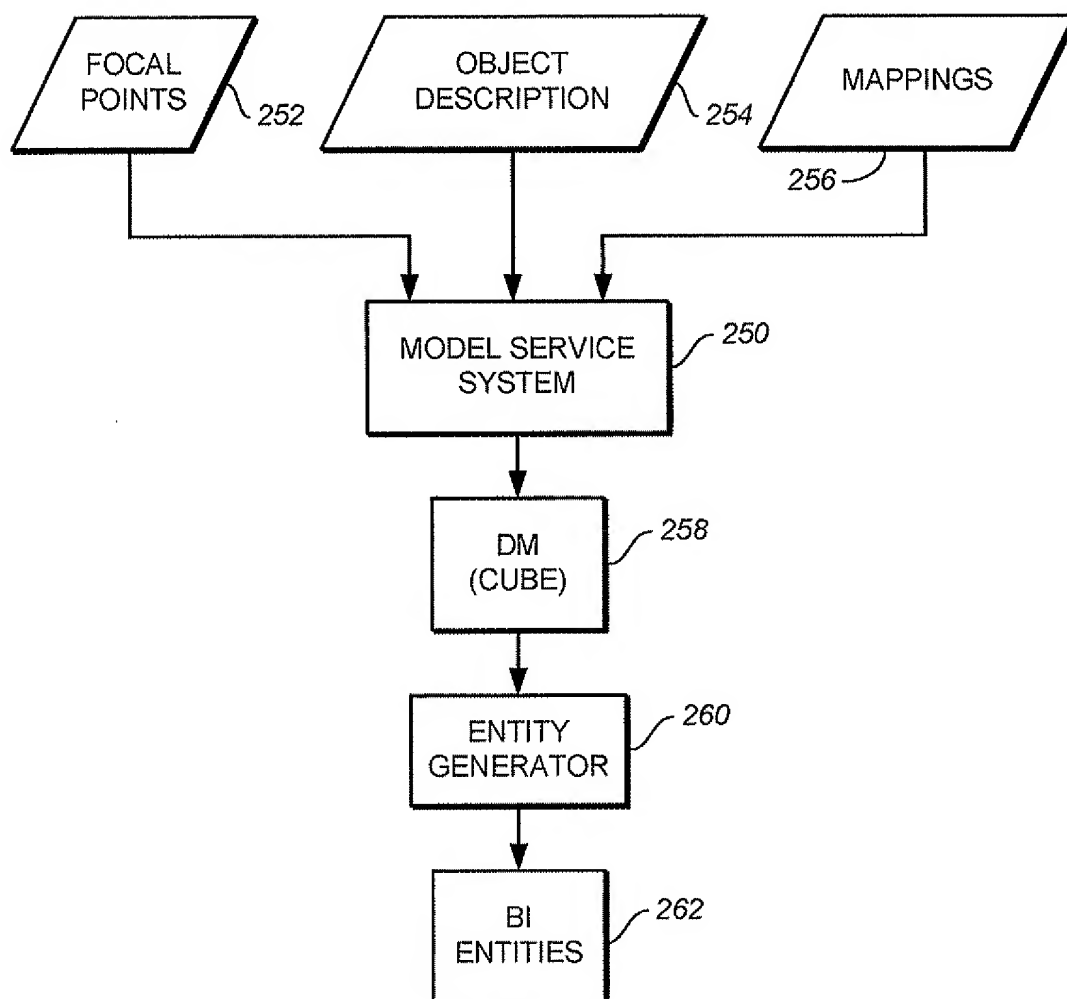
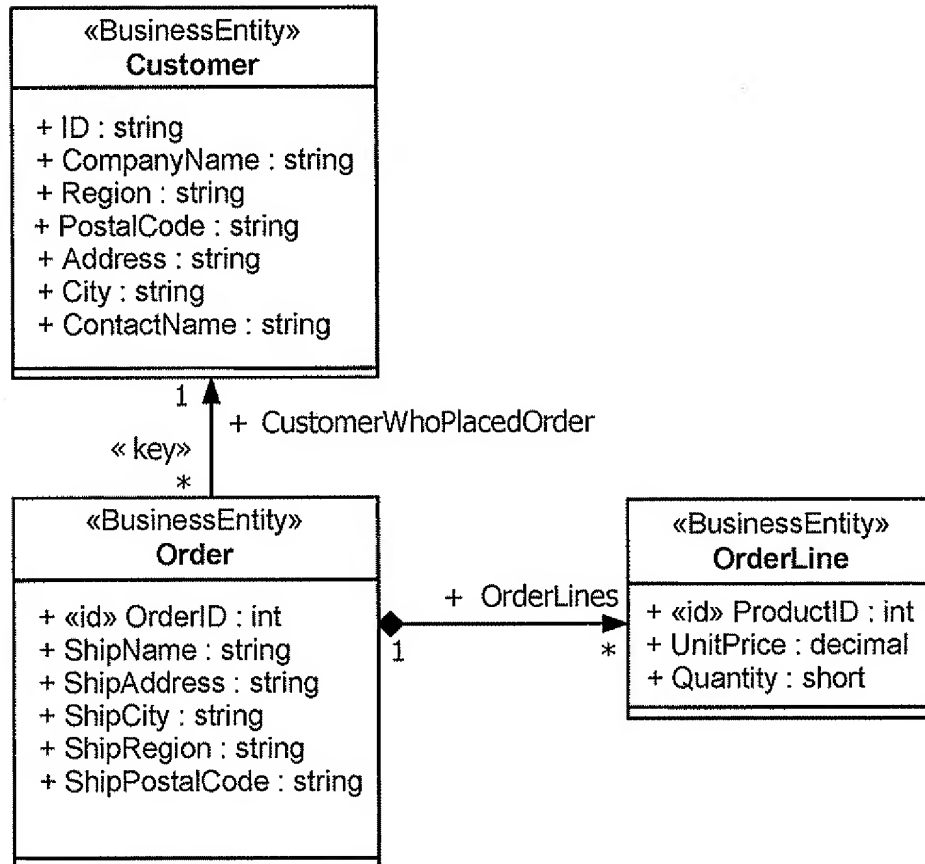


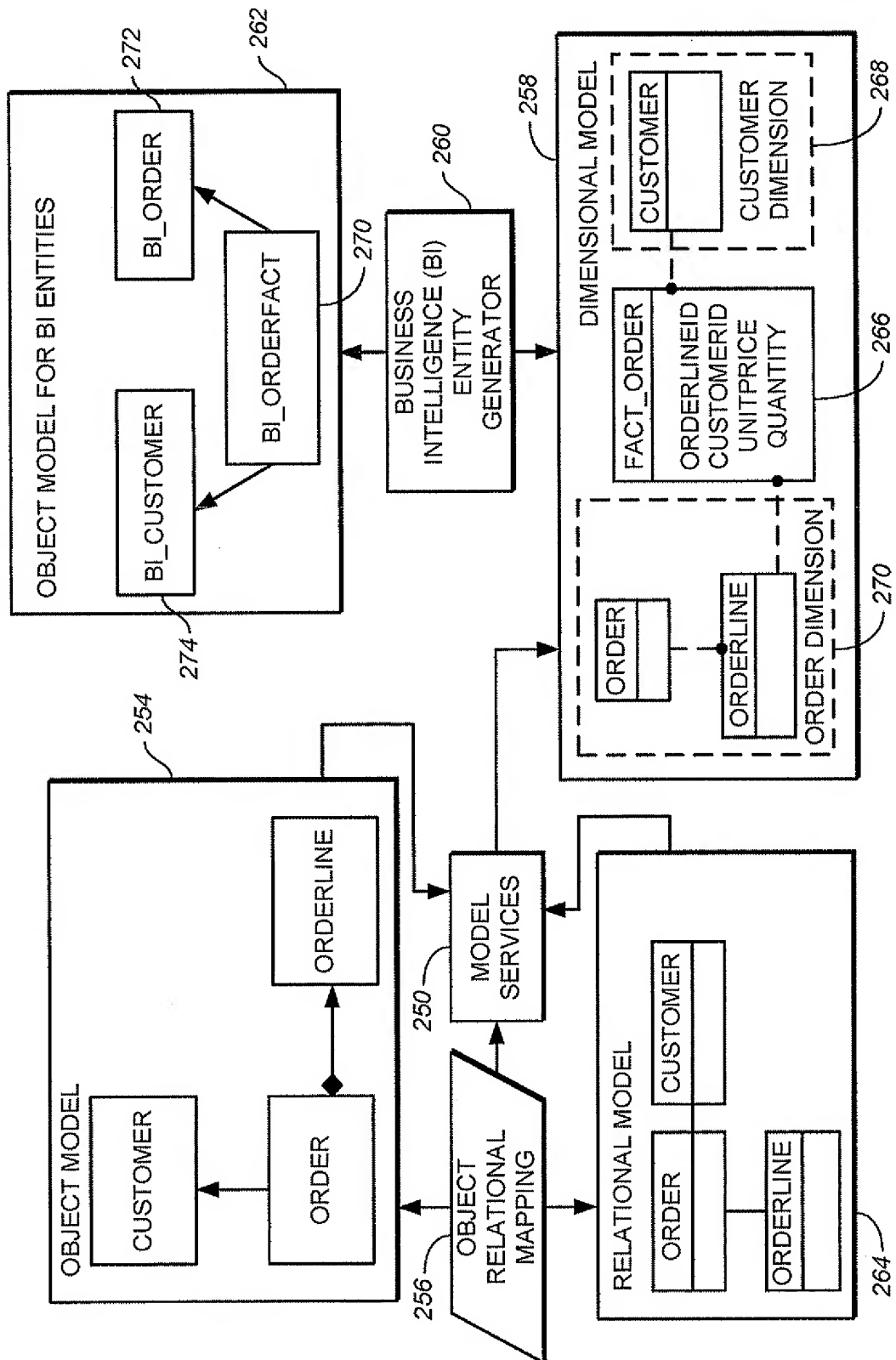
FIG. 2
(PRIOR ART)

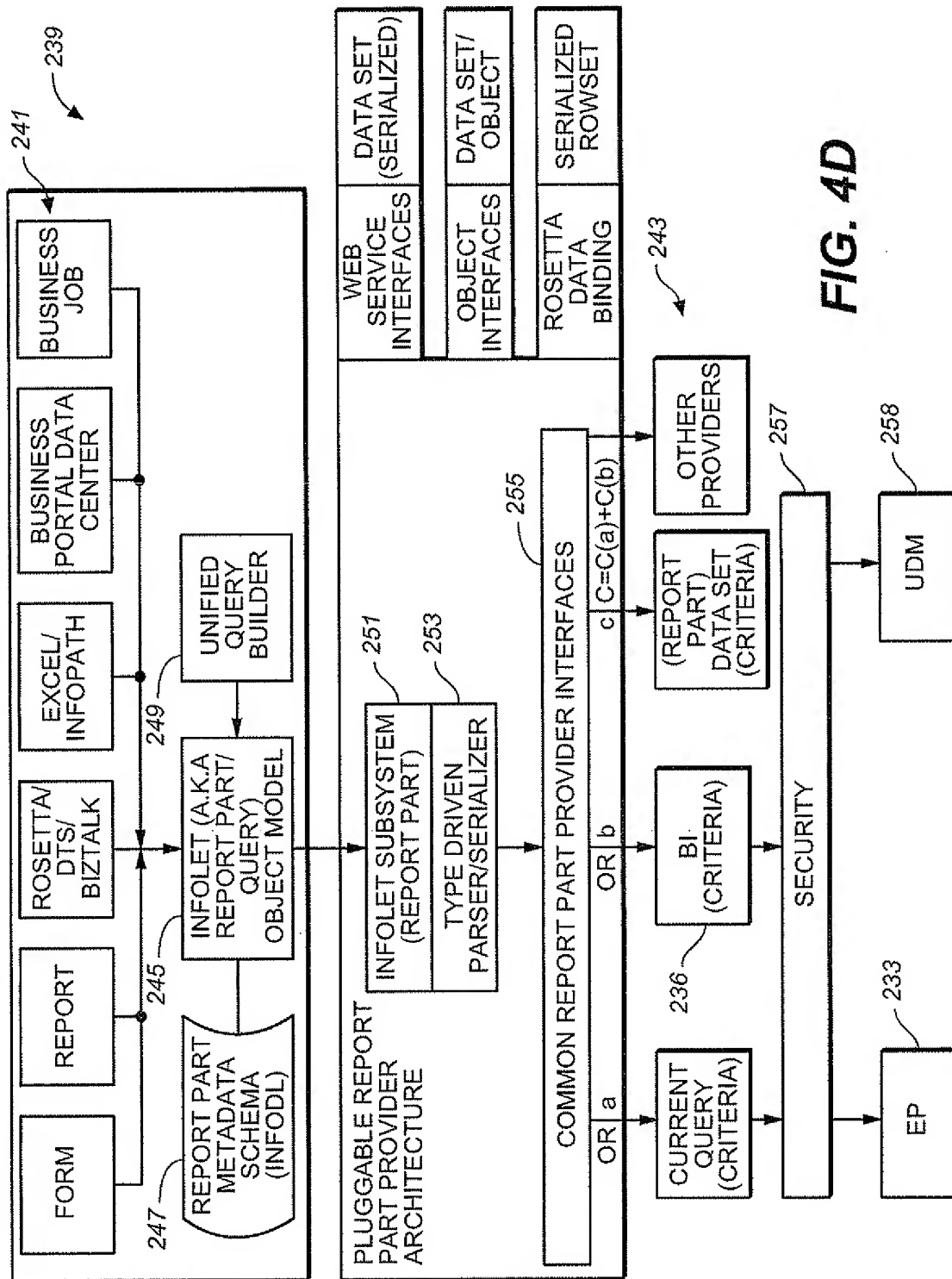


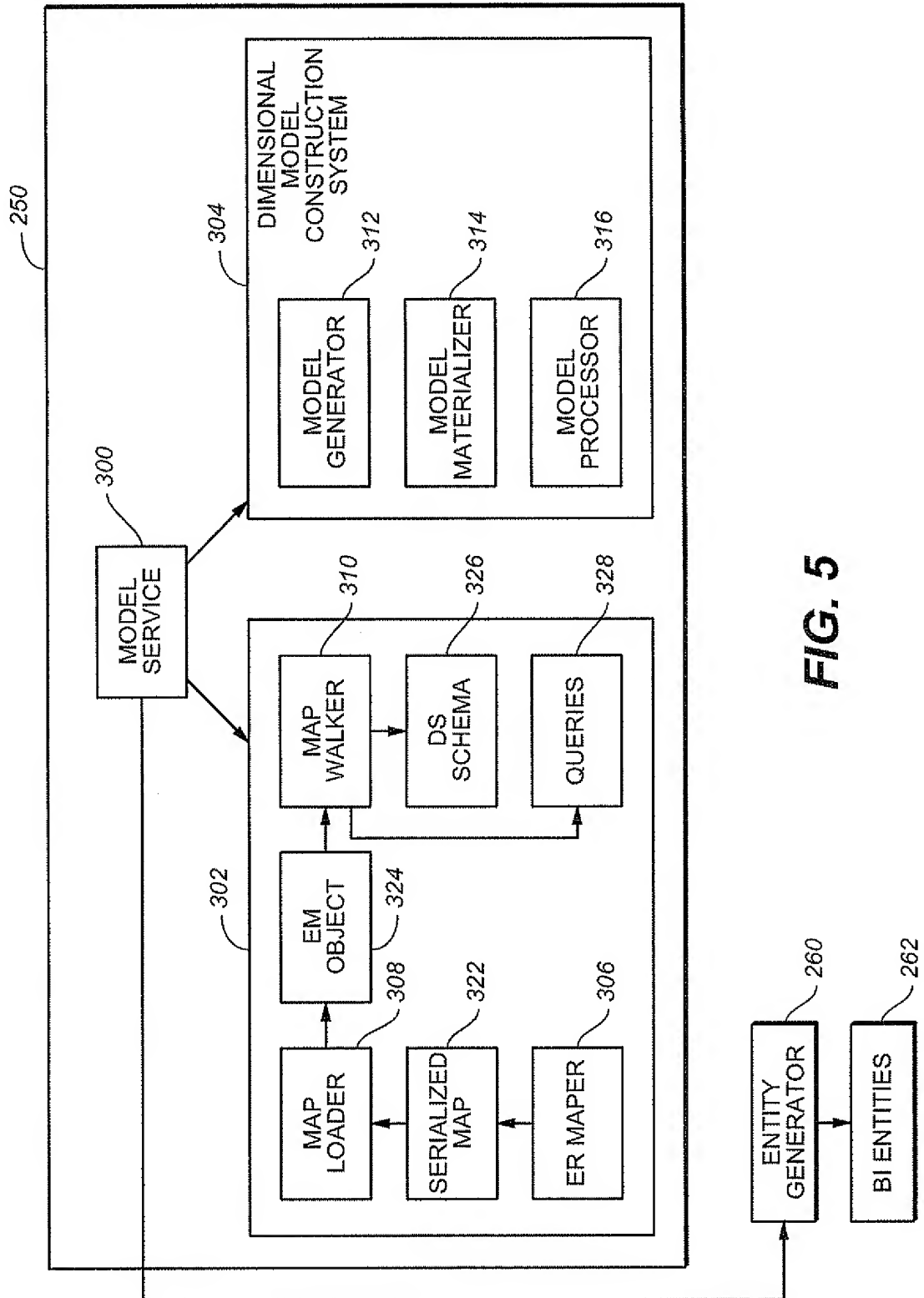


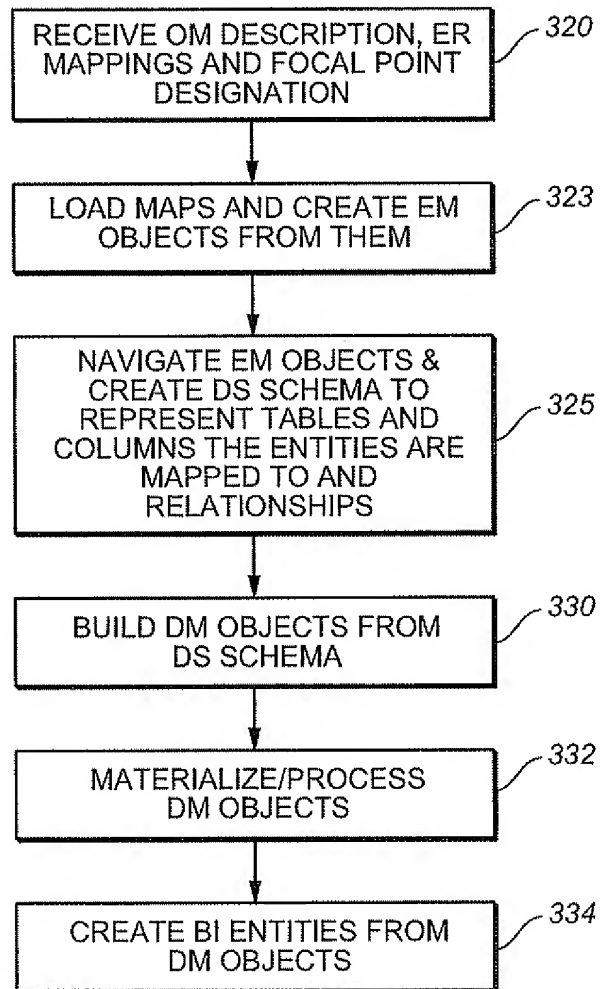
**FIG. 4A**

**FIG. 4B**

**FIG. 4C**



**FIG. 5**

**FIG. 6A**

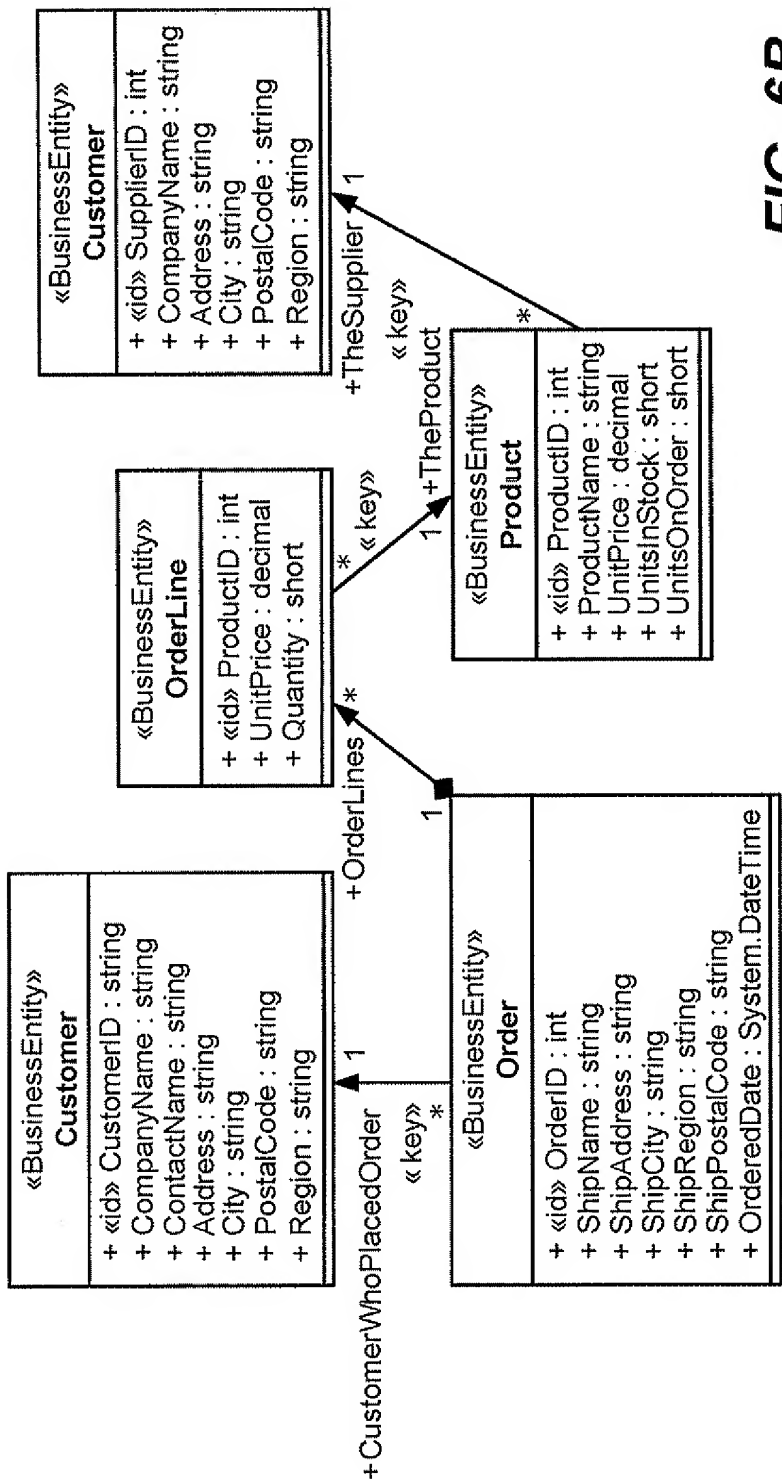
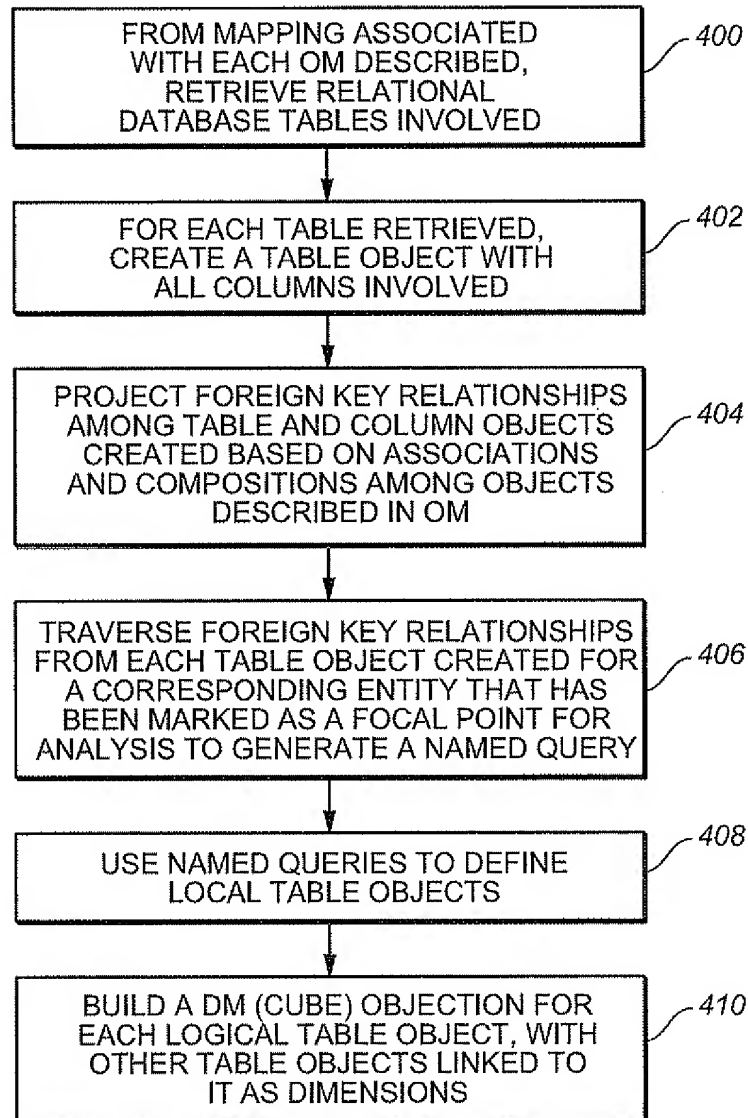


FIG. 6B

**FIG. 7**

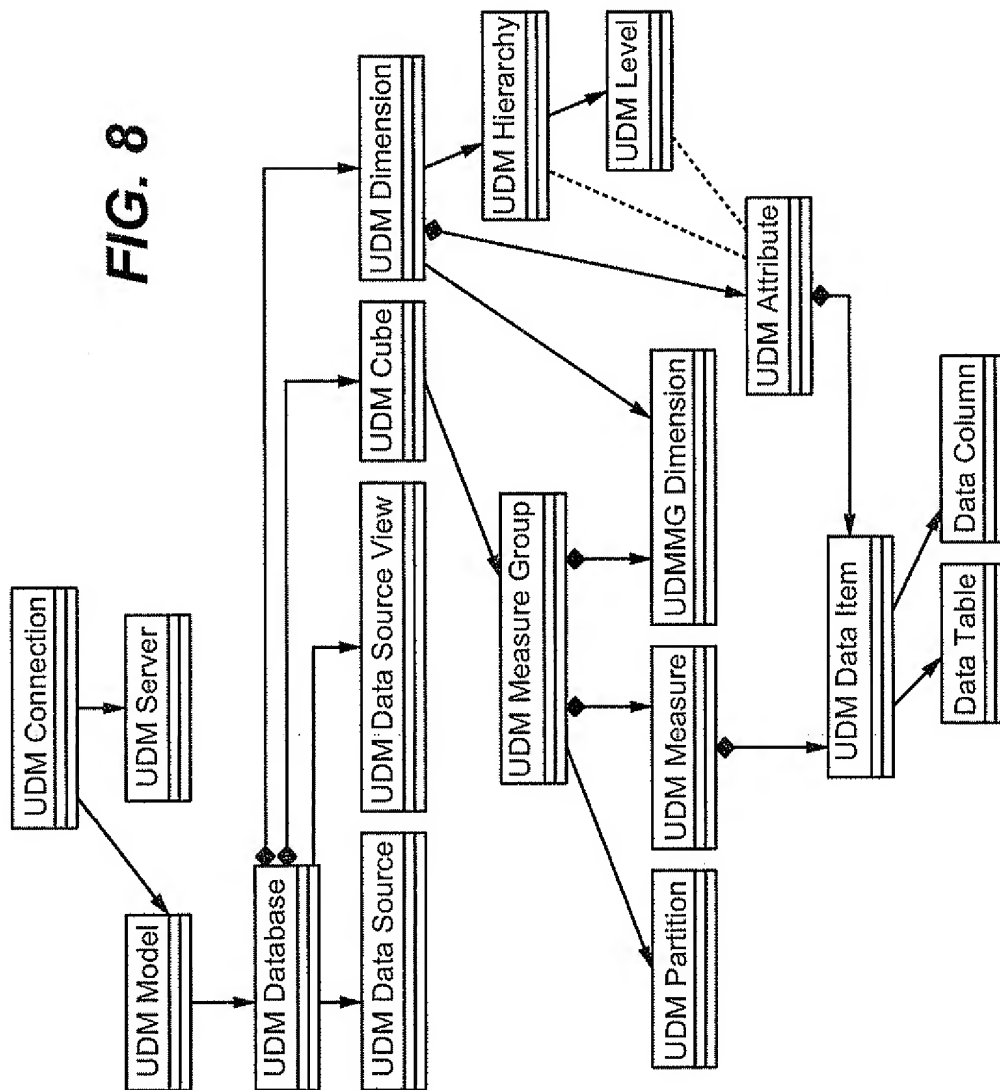
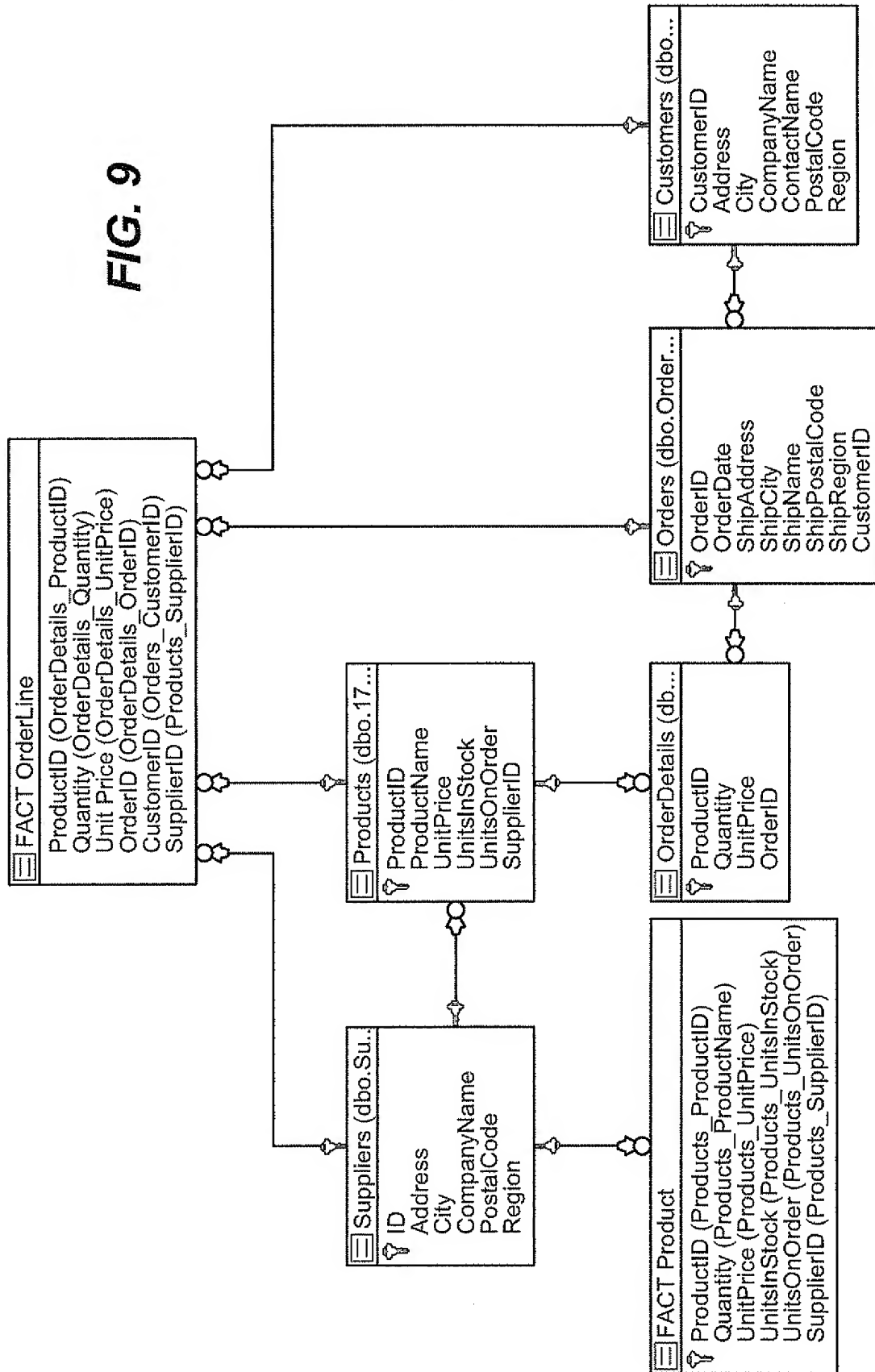
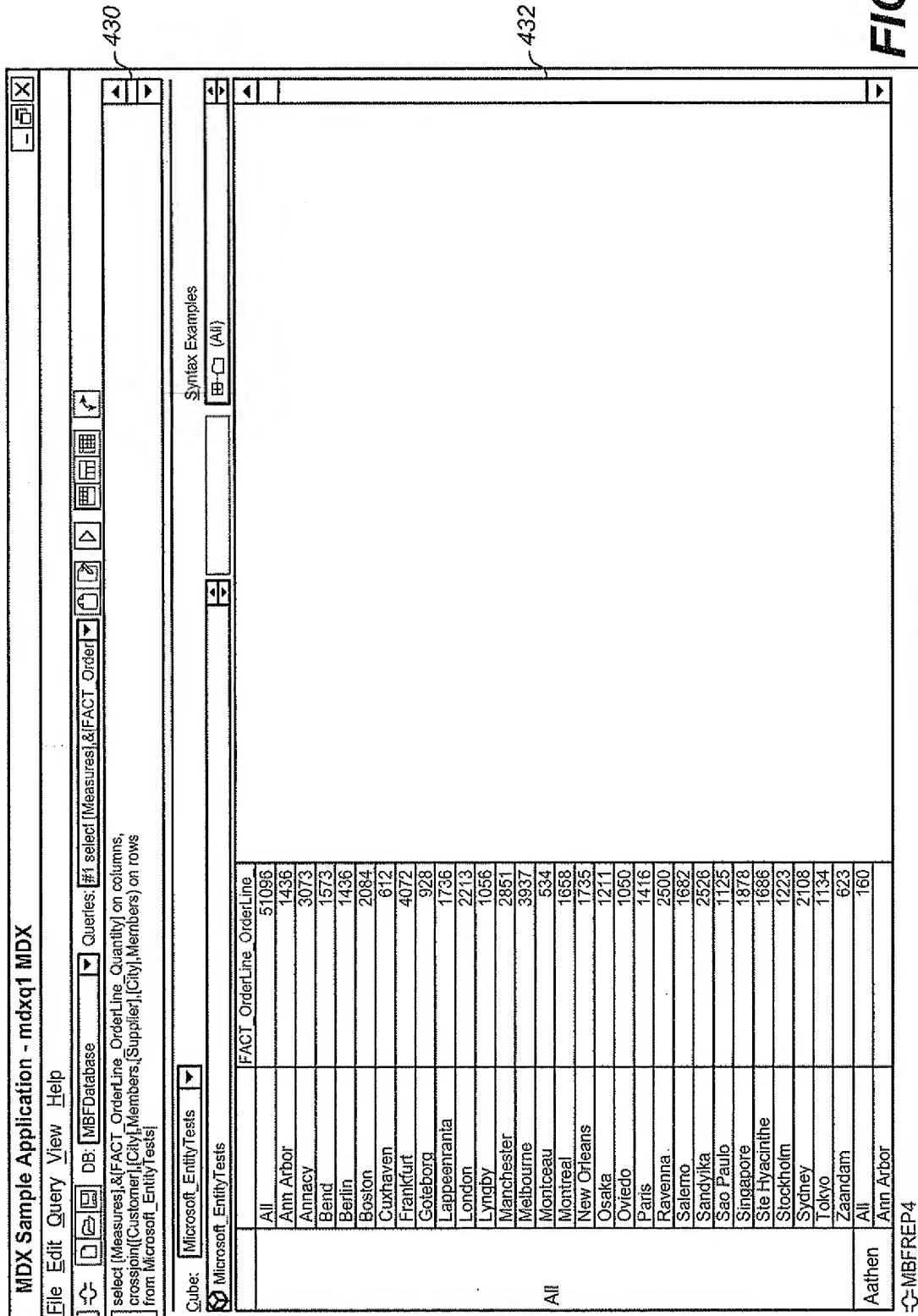


FIG. 9



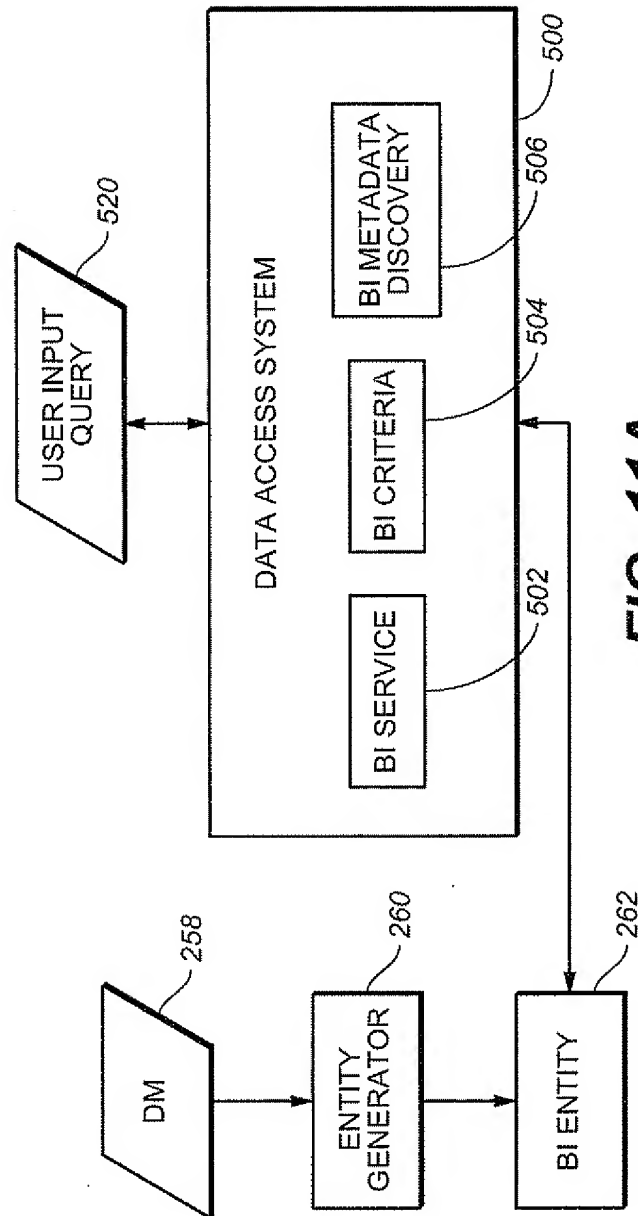
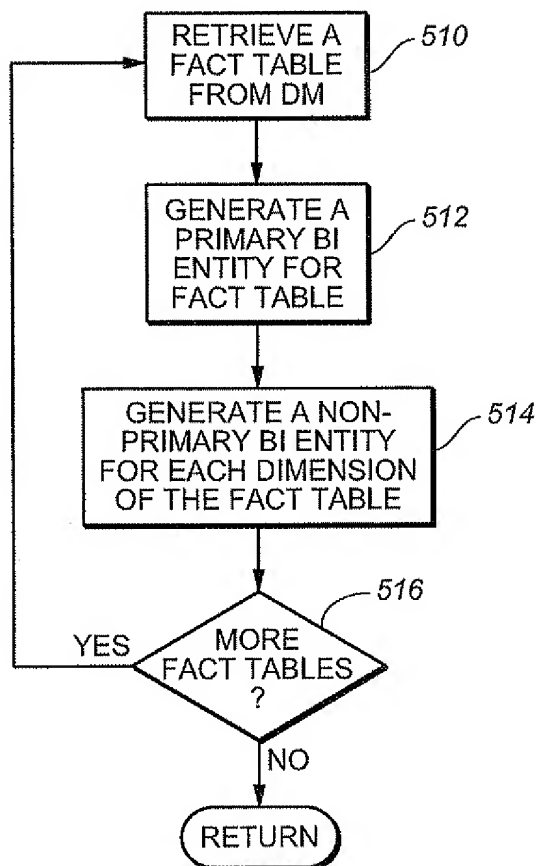


FIG. 11A

**FIG. 11B**

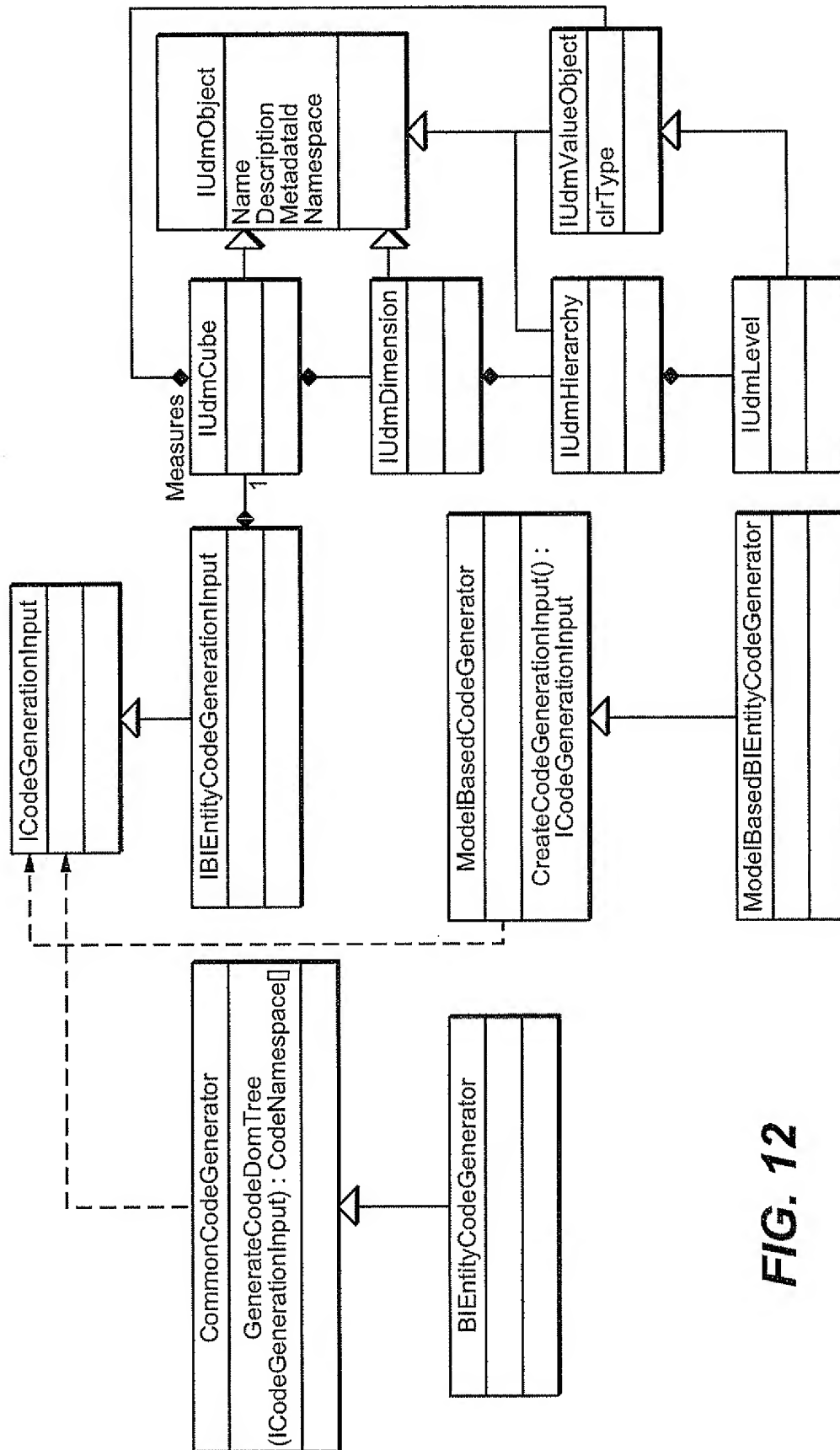


FIG. 12

```

public interface ICodeGenerator
{
    /// <summary>
    /// The method returns a GeneratedCodeWithWritableAreaPositions.
    /// </summary>
    /// <param name="input">ICodeGenerationInput defines the data needed for cod-
    generation.</param>
    /// <returns>The GeneratedCodeWithWritablePositions.</returns>
    GeneratedCodeWithWritableAreaPositions
    GeneratedCode(ICodeGenerationInput input);
}

public interface IModelBasedCodeGenerator
{
    /// <summary>
    /// The method reads the store and creates the ICodeGenerationInput needed for
    code generation.
    /// </summary>
    /// <returns></returns>
    ICodeGenerationInput CreateCodeGenerationInput();
}

```

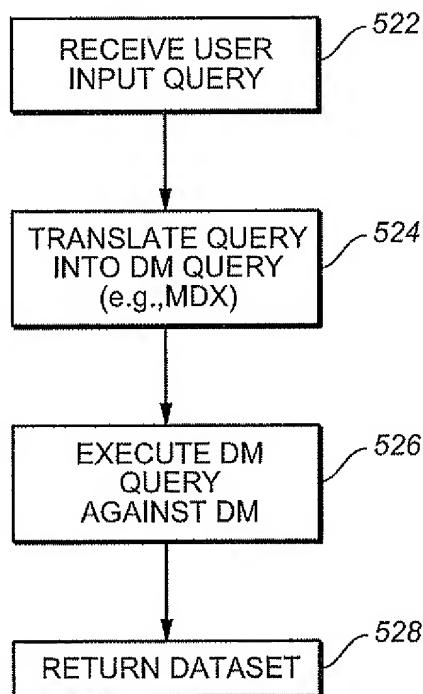
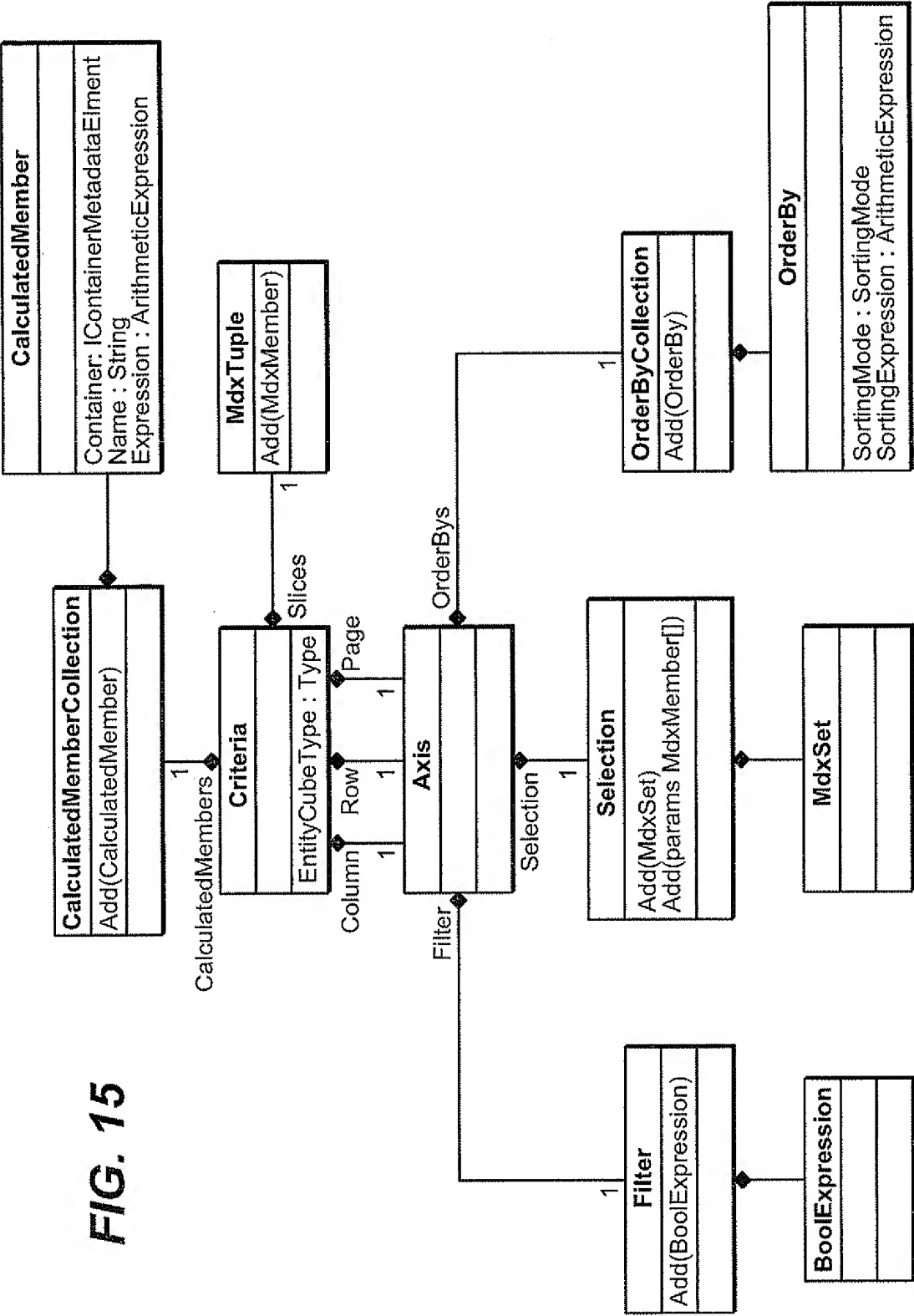
FIG. 13**FIG. 14**

FIG. 15



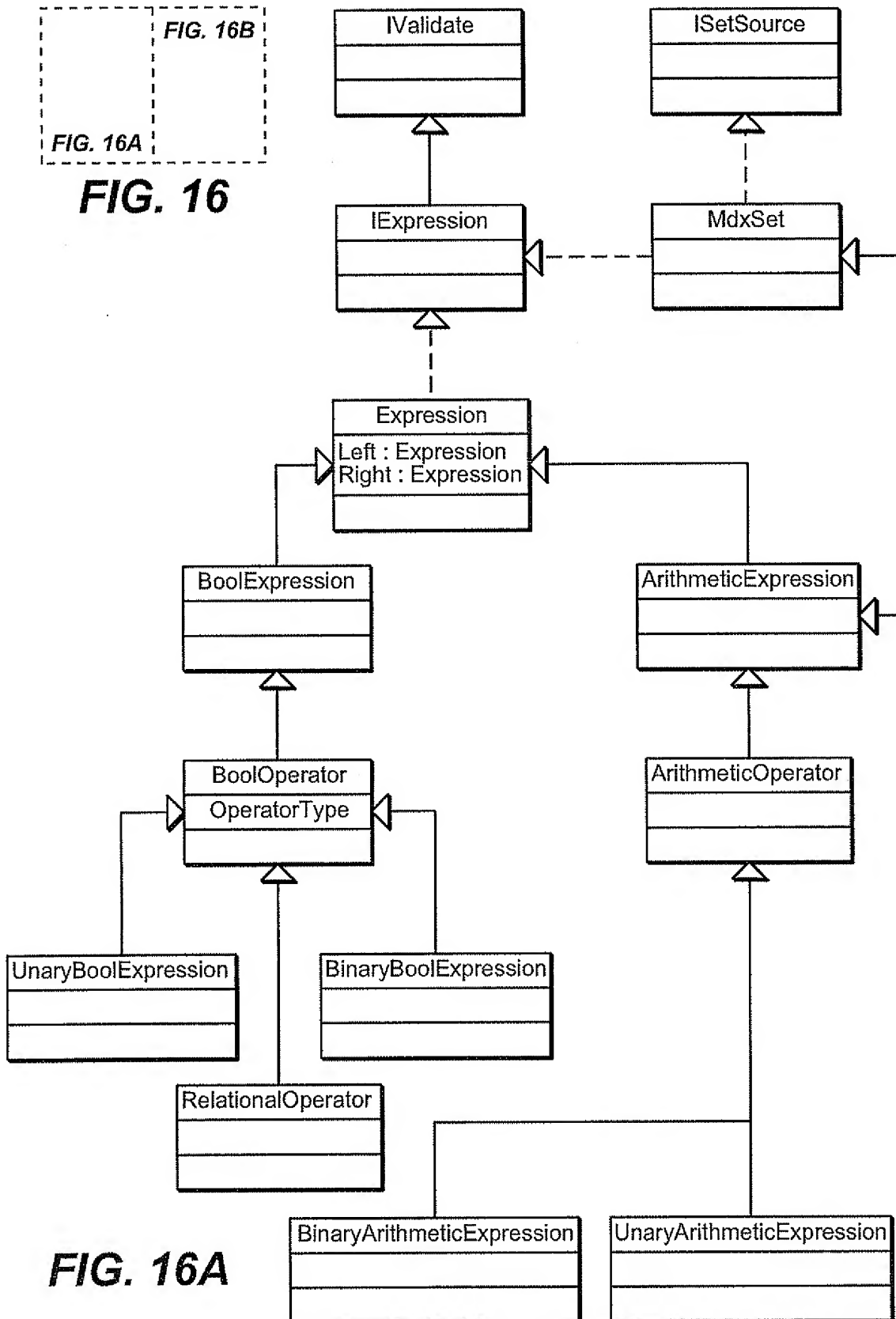
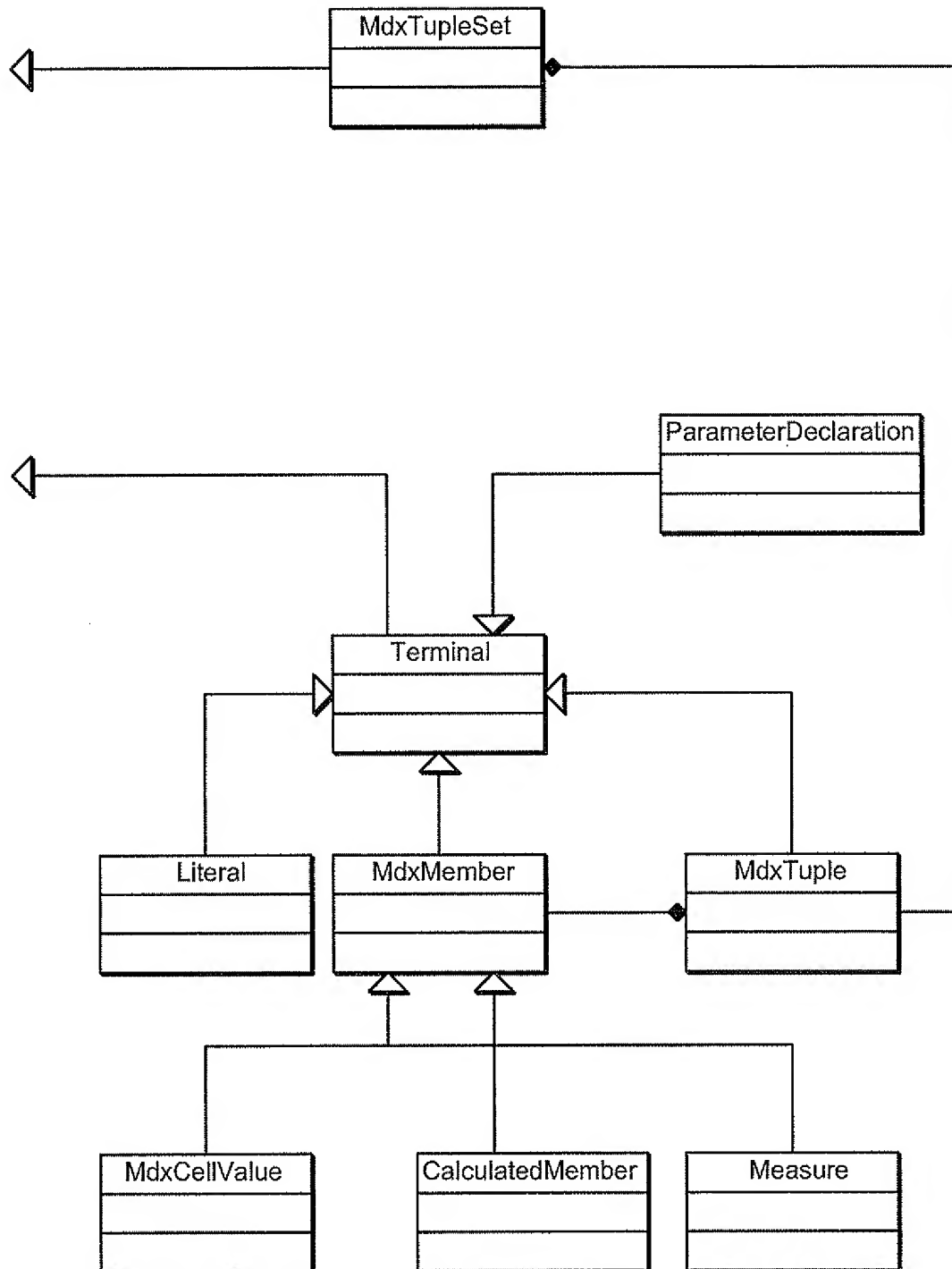


FIG. 16B

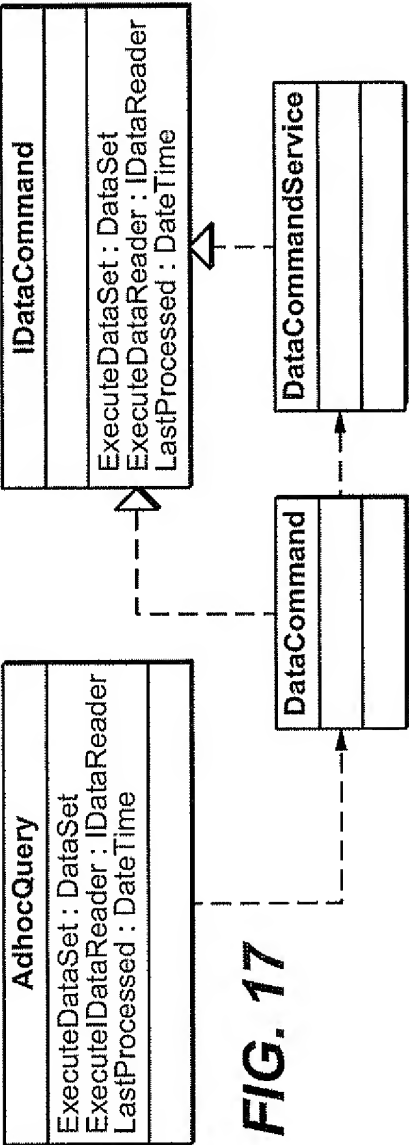


FIG. 18

Form1									
[Order]	[OrderedDate]	[MEMBER]	[CAPTION]	[Measures]&[FACT]	Product	Product	UnitsInStock	[Measures]&[FACT]	OrderLine_ UnitIP
All				3119				56424,86	
	1996-07-04 00:00:00			(null)				58.6	
	1996-07-05 00:00:00			(null)				61	
	1996-07-08 00:00:00			(null)				100.5	
	1996-07-09 00:00:00			(null)				94	
	1996-07-10 00:00:00			(null)				40.4	
	1996-07-11 00:00:00			(null)				30.8	
	1996-07-12 00:00:00			(null)				88.3	
	1996-07-15 00:00:00			(null)				36.6	
	1996-07-16 00:00:00			(null)				59.9	
	1996-07-17 00:00:00			(null)				57.8	
	1996-07-18 00:00:00			(null)				28.8	
	1996-07-19 00:00:00			(null)				97.1	

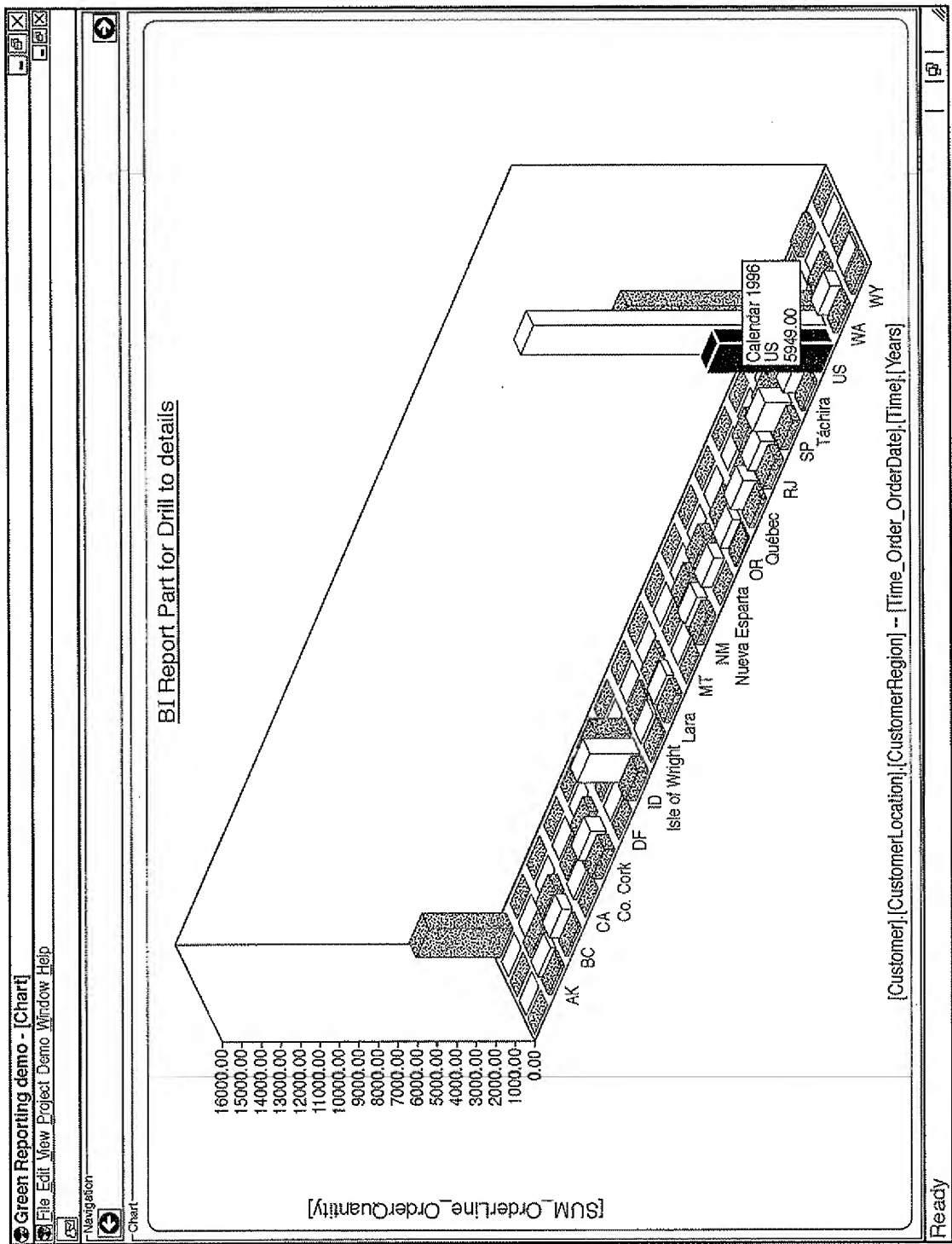


FIG. 19

Green Reporting demo - [Chart]			
File Edit View Project Demo Window Help			
Navigator			
Chart			
Microsoft EntityTests Customer			
Customer	EntityTests Customer	Customer	CustomerID
US	Customer	Customer	ALFKI
US	Customer	Customer	ANATR
US	Customer	Customer	ANTON
US	Customer	Customer	AROUT
US	Customer	Customer	BERGS
US	Customer	Customer	BLAUS
US	Customer	Customer	BONAP
US	Customer	Customer	BOLID
US	Customer	Customer	BONAP
US	Customer	Customer	BSBEV
US	Customer	Customer	CACTU
US	Customer	Customer	CEMTC
US	Customer	Customer	CHOPS
US	Customer	Customer	CONSH
US	Customer	Customer	DRACD
US	Customer	Customer	DUMON
US	Customer	Customer	EASTC
US	Customer	Customer	ERNSH
US	Customer	Customer	FISMA
US	Customer	Customer	FOLIG
US	Customer	Customer	FOLKO
US	Customer	Customer	FRANK
US	Customer	Customer	FRANR
US	Customer	Customer	FRANS
US	Customer	Customer	FUJIB
US	Customer	Customer	GALED
US	Customer	Customer	GODOS
US	Customer	Customer	KOENE
US	Customer	Customer	LACOR
US	Customer	Customer	LAMAI
US	Customer	Customer	LEHMS
US	Customer	Customer	MAGAA
US	Customer	Customer	MAISD
US	Customer	Customer	MORGK
US	Customer	Customer	NORTS
US	Customer	Customer	OCEAN
US	Customer	Customer	OTTIK
US	Customer	Customer	PARIS
US	Customer	Customer	PERIC
US	Customer	Customer	PICCO
US	Customer	Customer	PRINI
US	Customer	Customer	QUICK
US	Customer	Customer	RANCH
US	Customer	Customer	REGGC
US	Customer	Customer	RICSU
US	Customer	Customer	ROMEY

Ready

FIG. 20

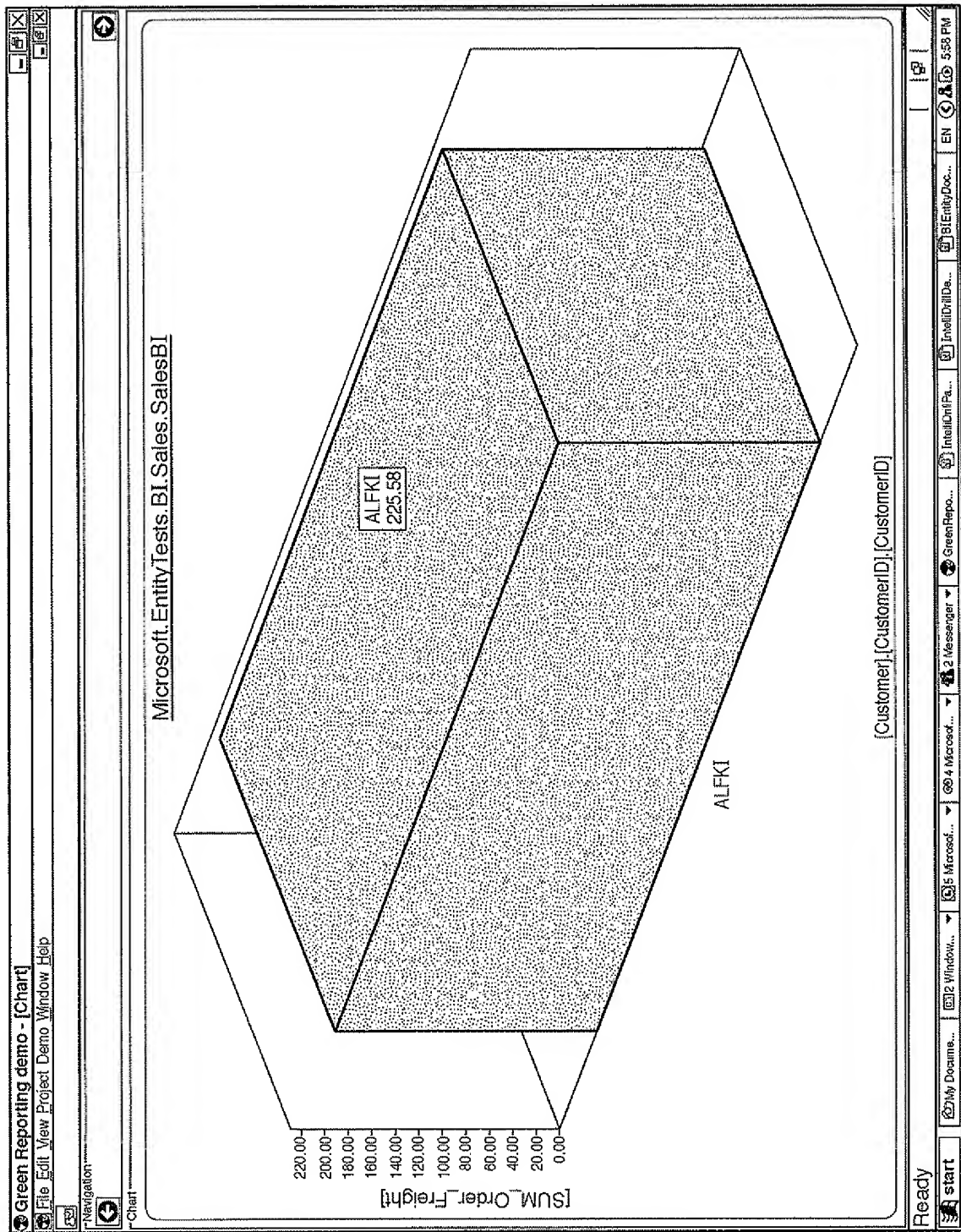


FIG. 21

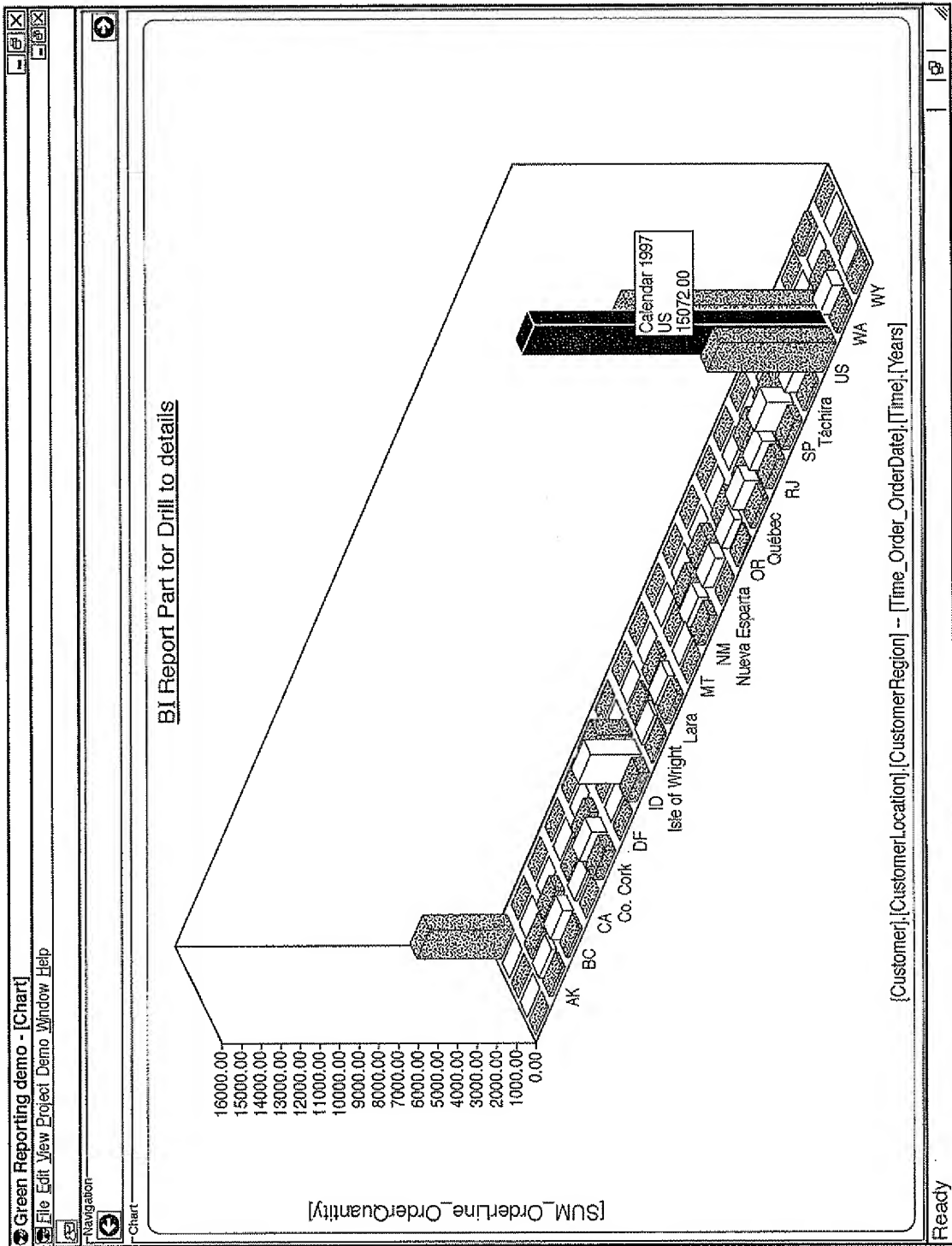


FIG. 22

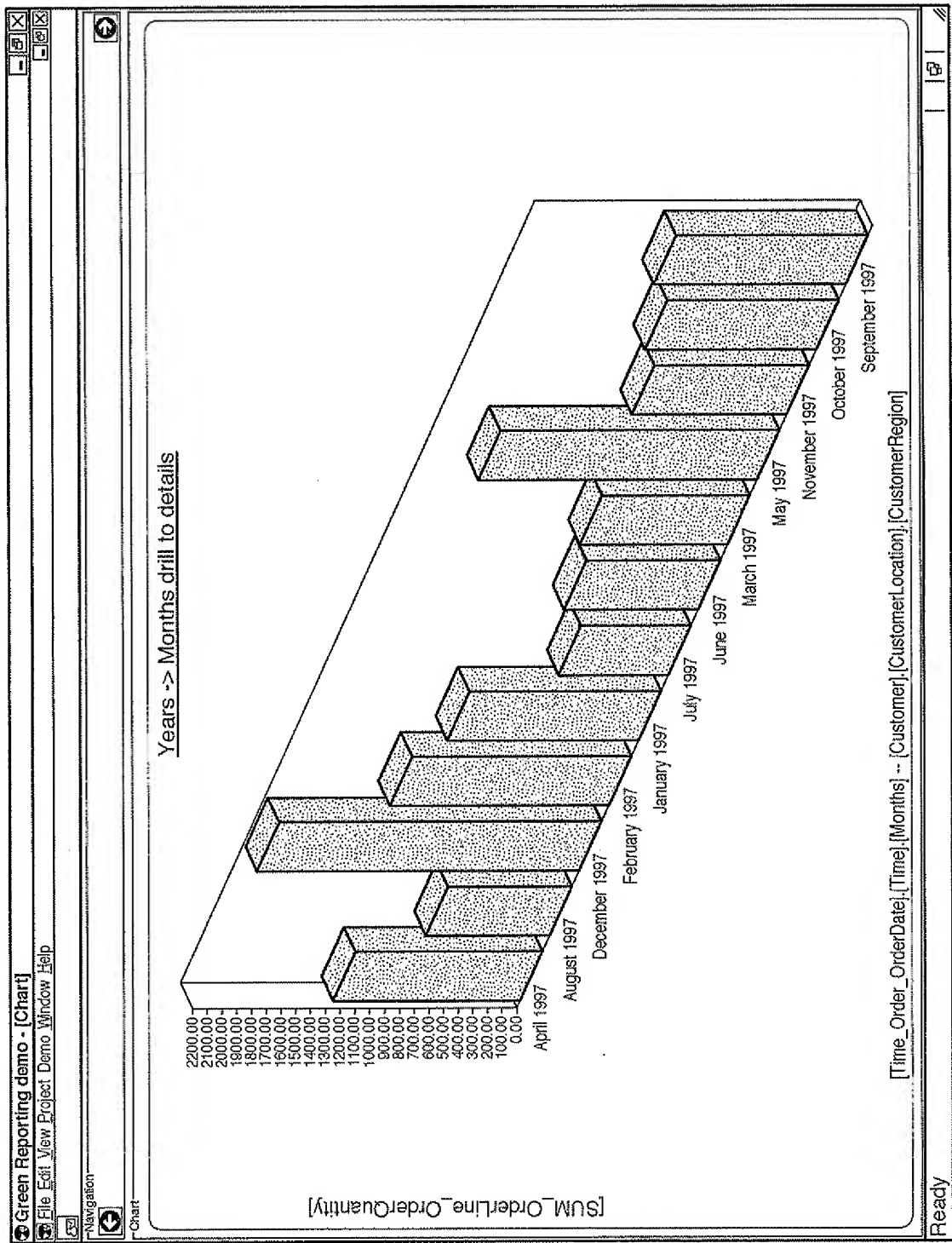


FIG. 23

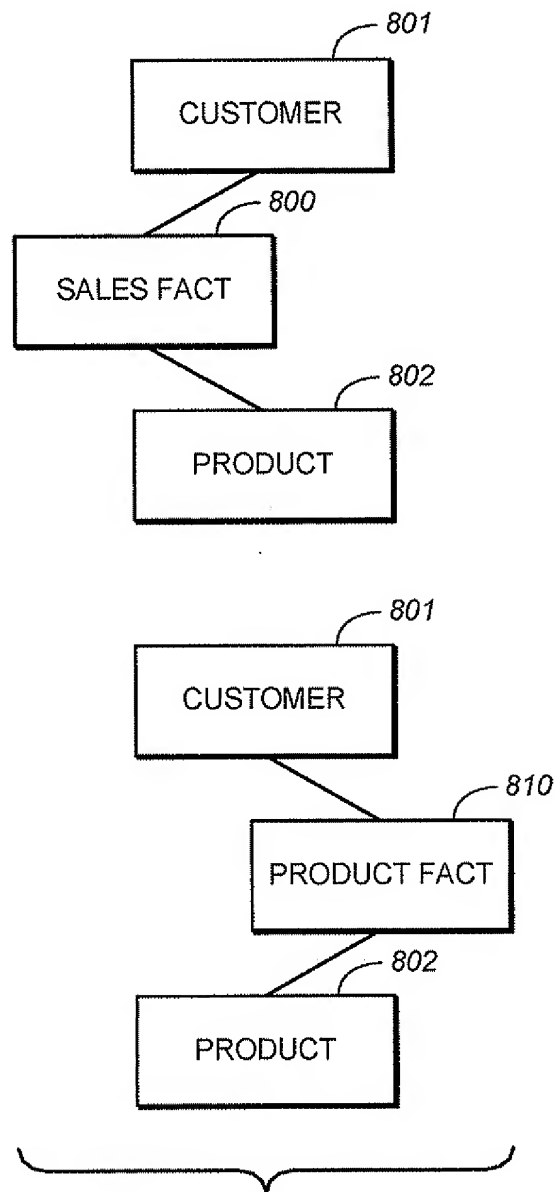


FIG. 24

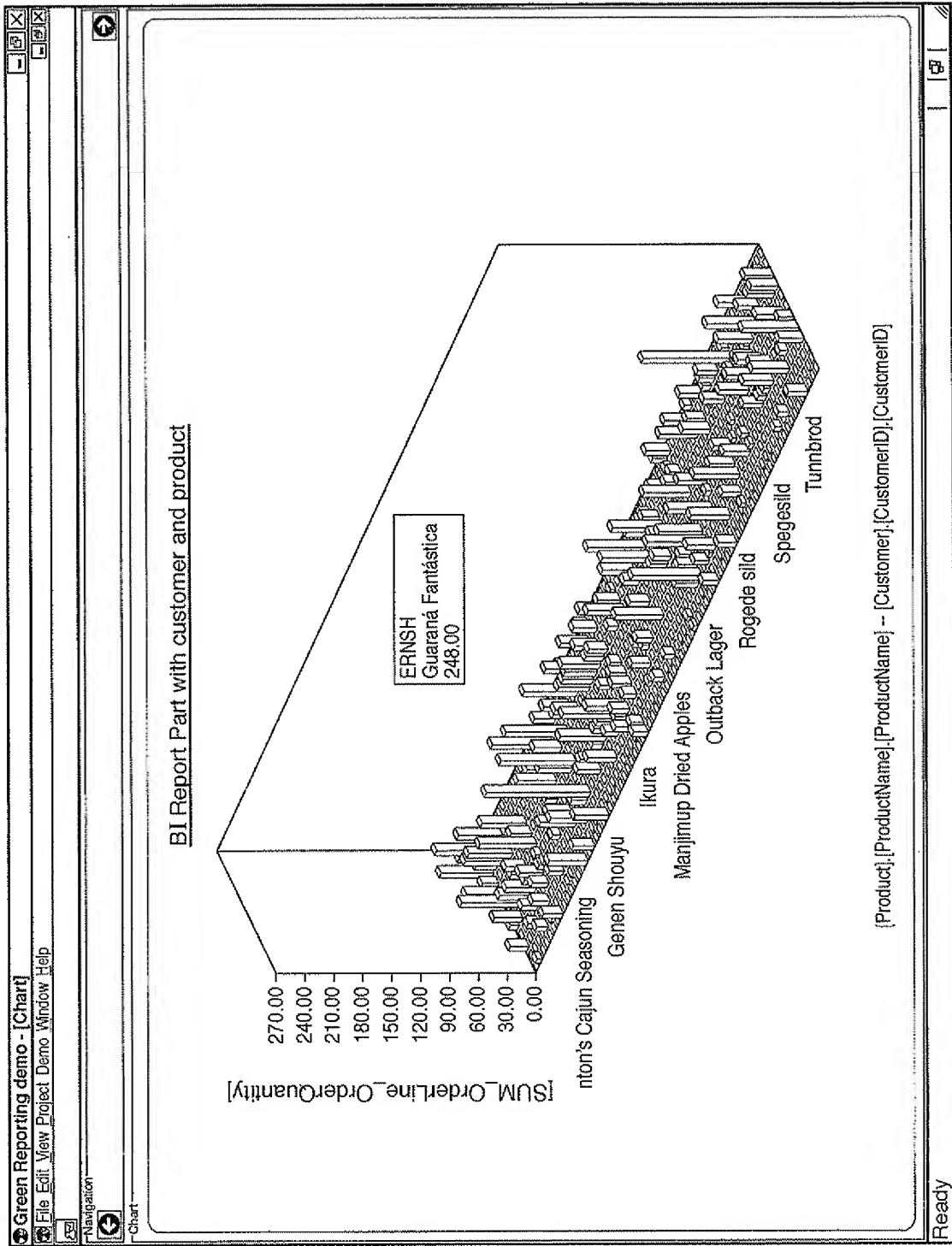


FIG. 25

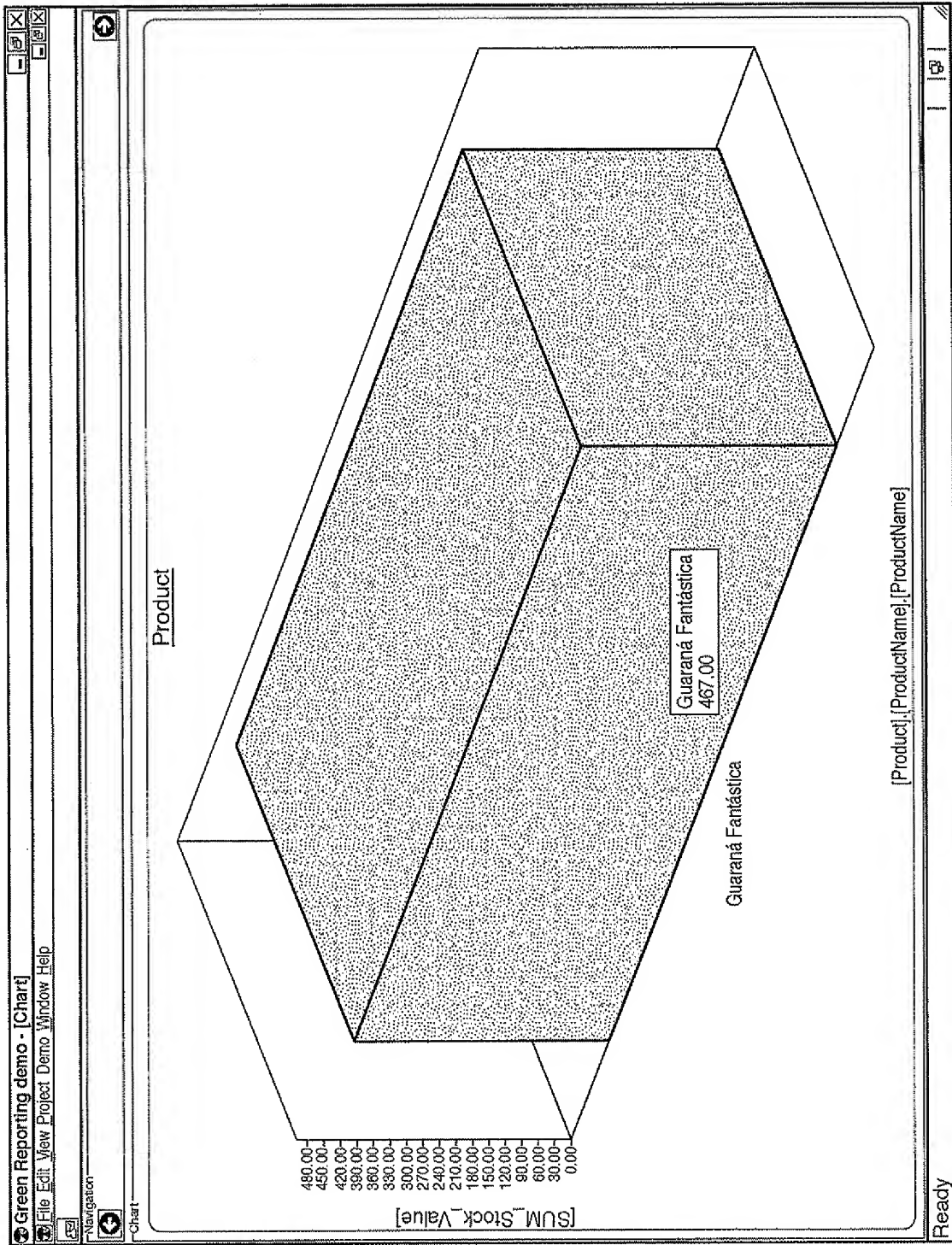
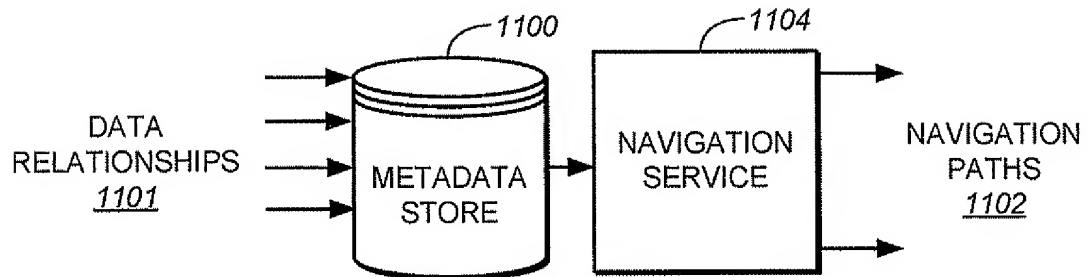
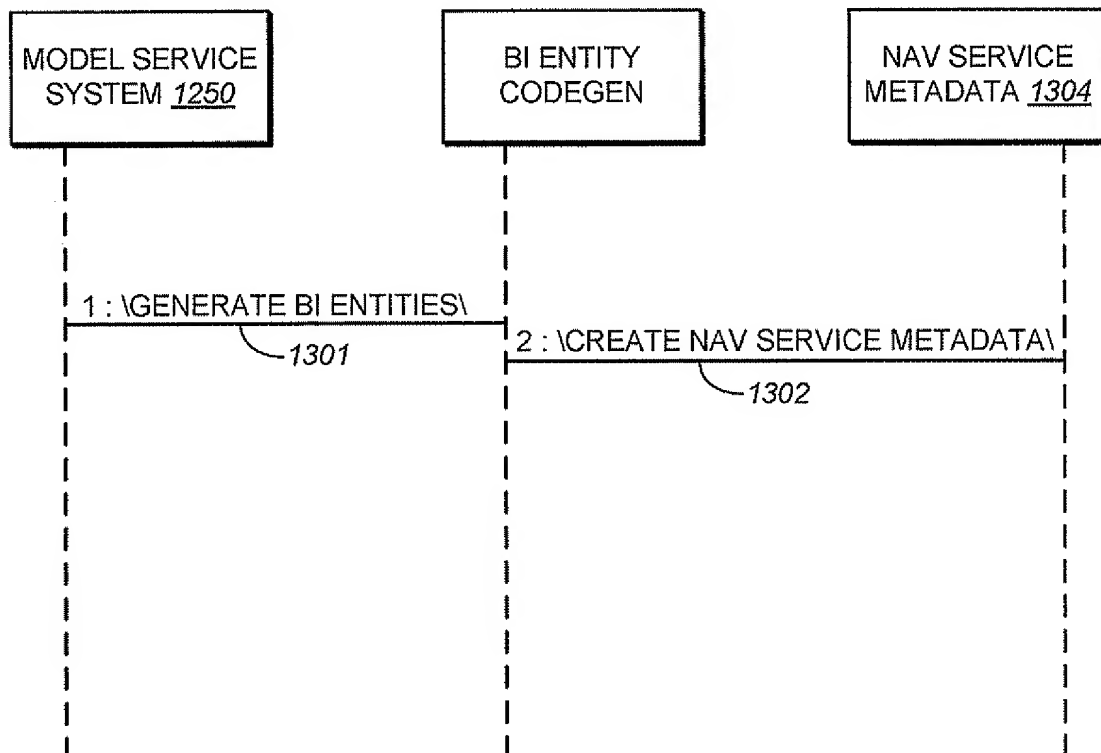
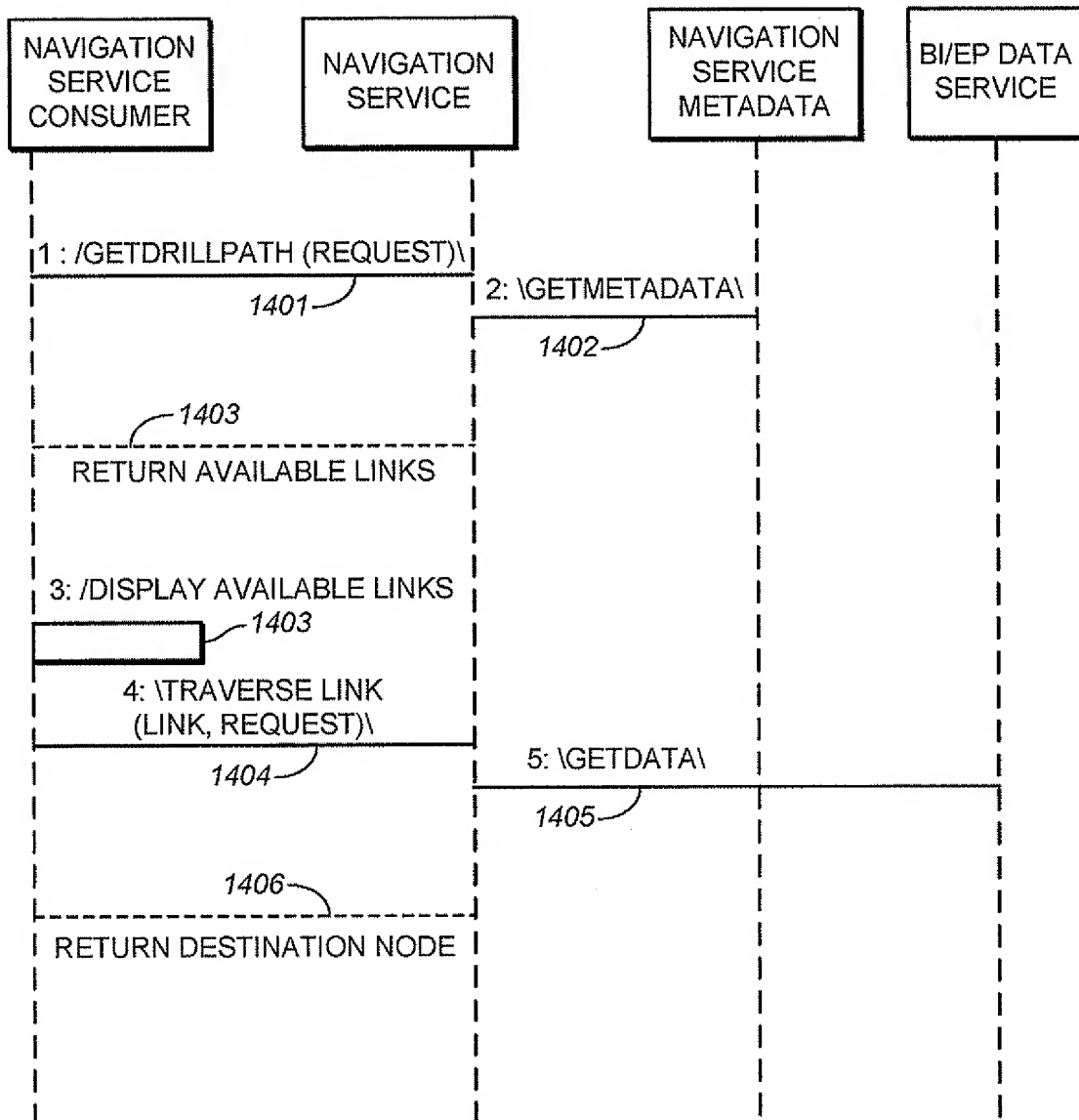


FIG. 26

**FIG. 27****FIG. 28**

**FIG. 29**

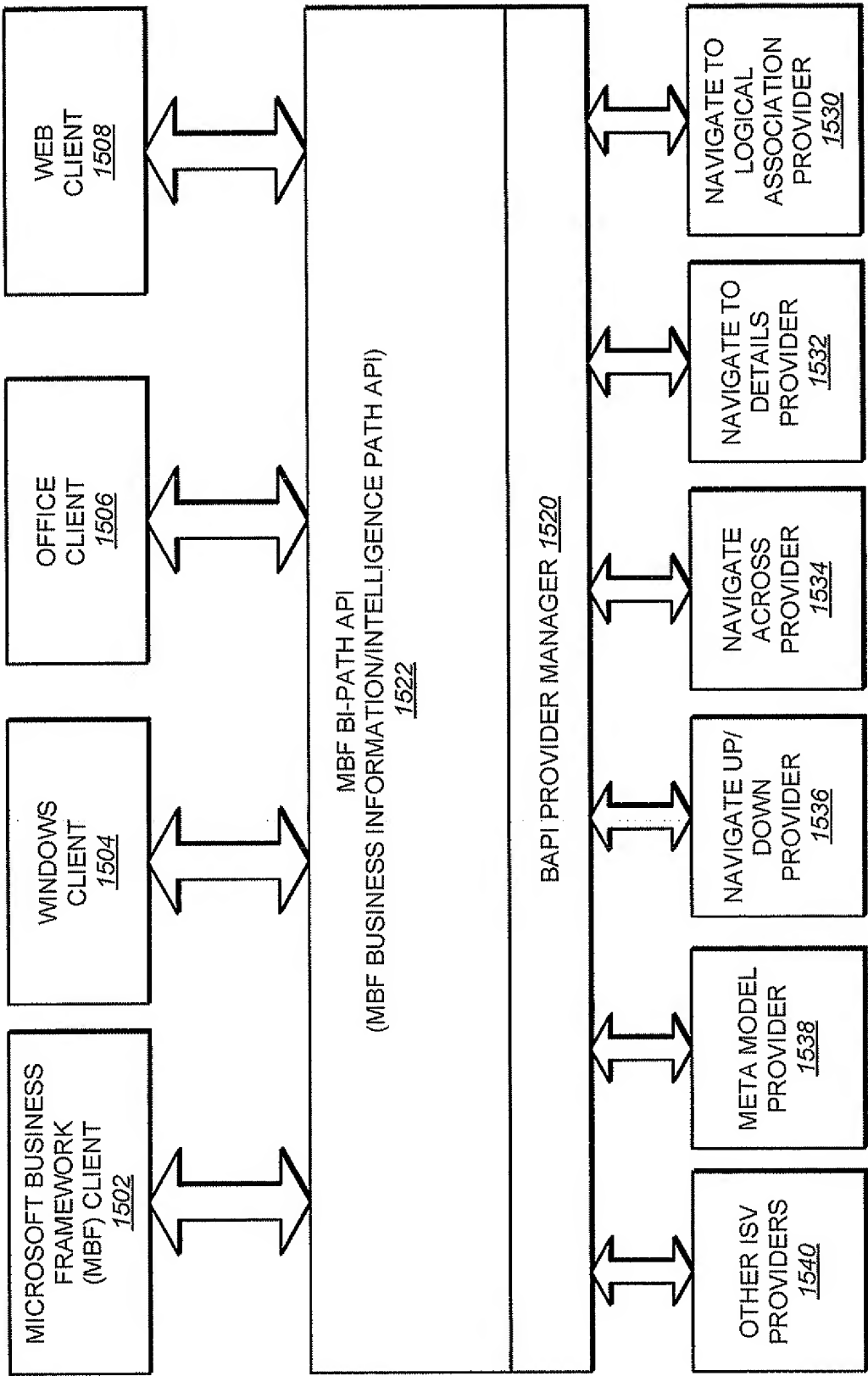


FIG. 30

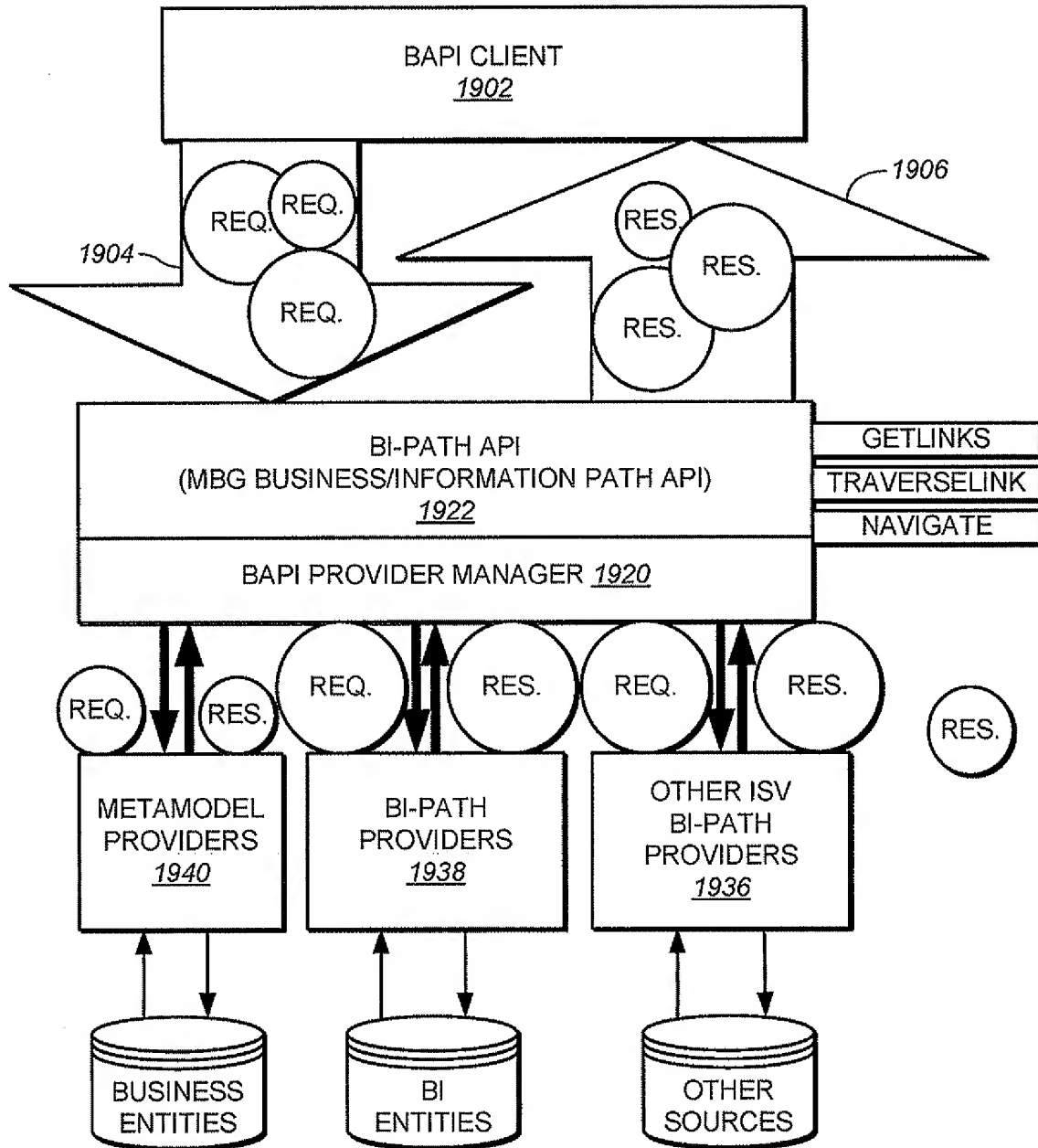


FIG. 31

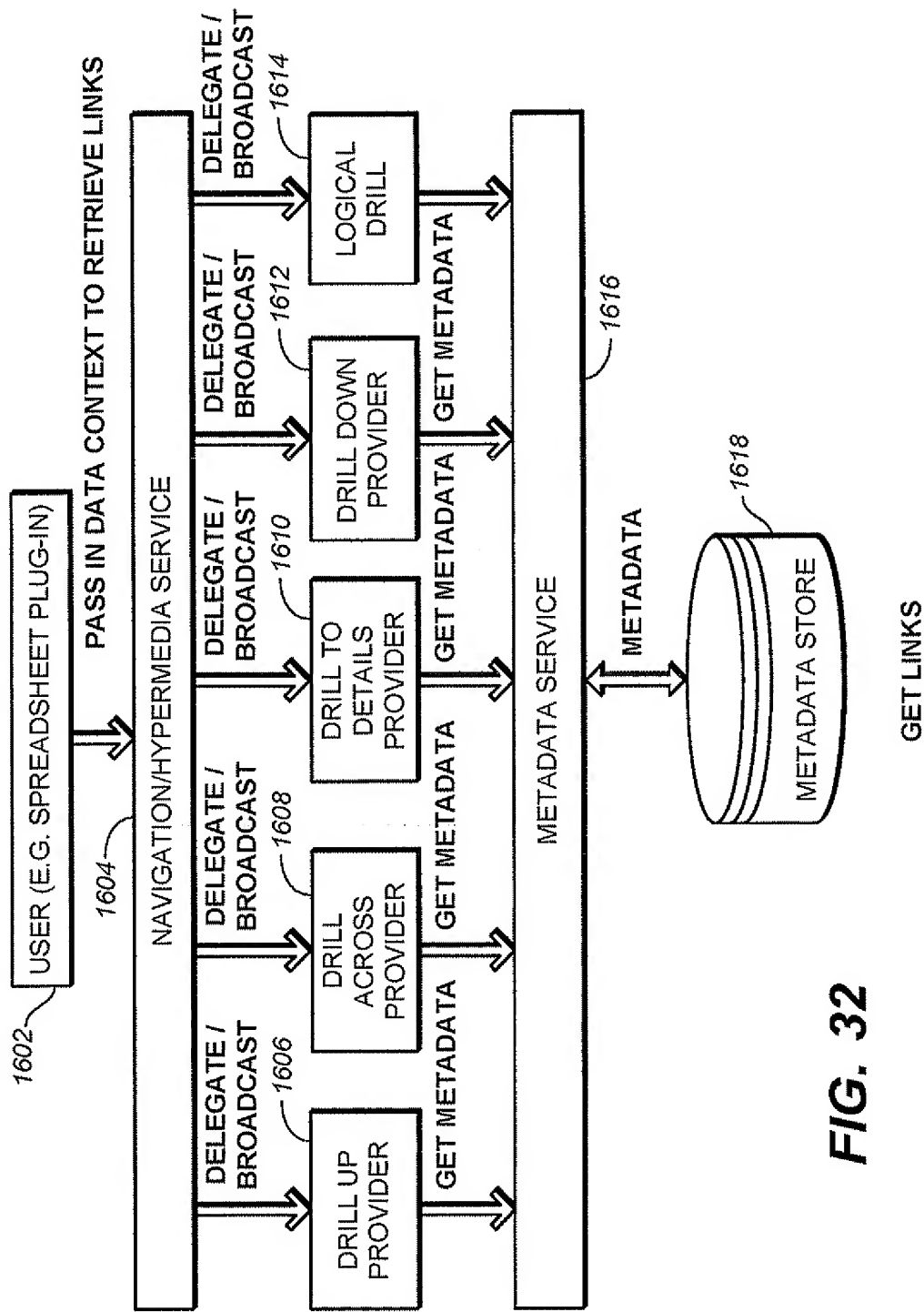
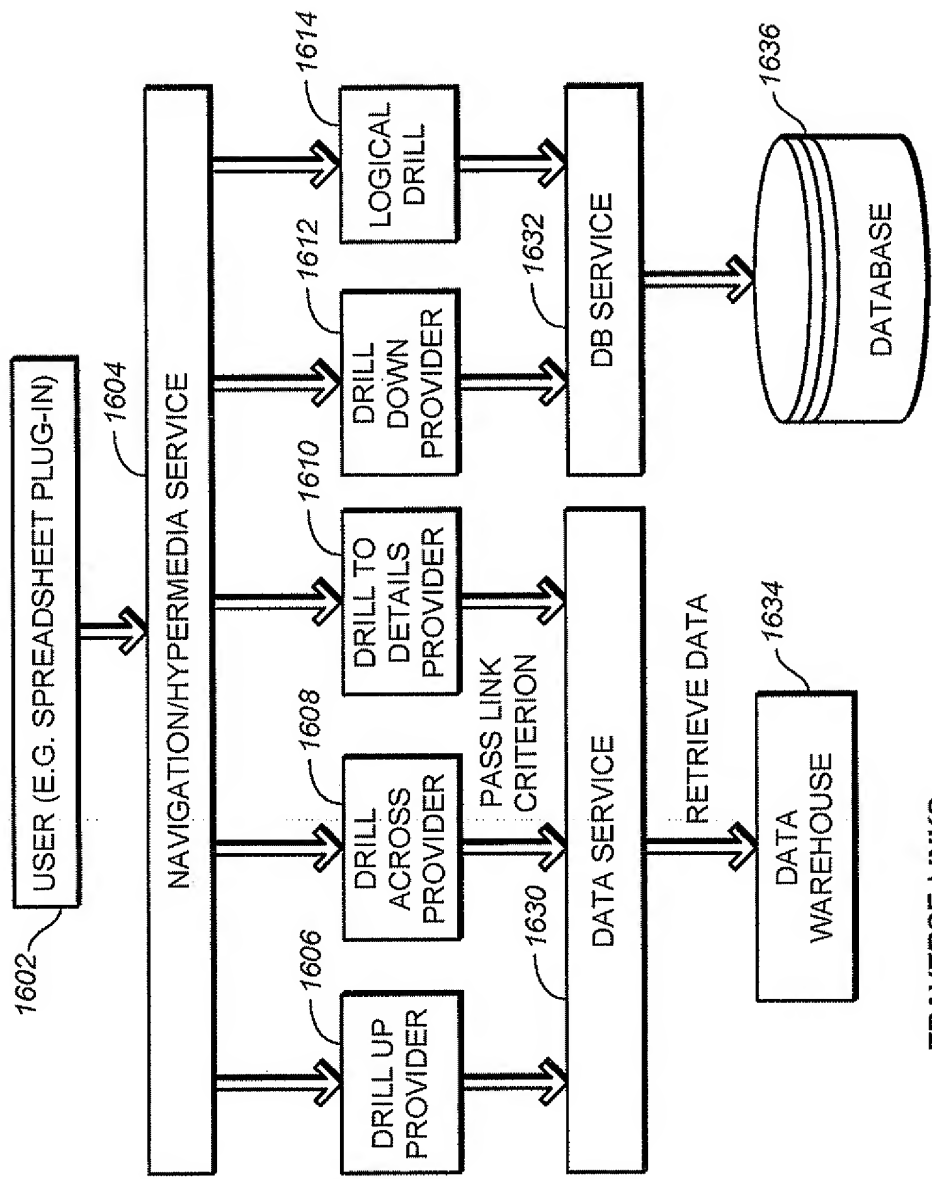


FIG. 32



TRAVERSE LINKS

FIG. 33

